### **VIVO LINK**® PROFESSIONAL AV SOLUTIONS

AV Cables, Adapters, Cable Sleeves, Wall Boxes, Control Boxes, HDBaseT and HDMI Distribution, Scalers, Converters, Amplifiers, Conference Cameras, Speakerphones, Speakers, Whiteboards, Monitor and Projector Mounts.

### **Product Catalogue 2024**

8

## **Professional AV Solutions**

**Premium accessories for professional AV installations** Everything needed for meeting rooms, hotel installations, heavy duty installations and more.



### About us

Vivolink was founded with a passion to help the AV installer to a broad assortment of professional AV products and accessories.

Our mission

- We come out of the world of AV installers and understand the everyday need of an AV installer.
- · We bring simplicity, fairness & confidence to technology choices.
- We believe that products can always be improved and know that the quality and flexibility of the products are crucial to every professional installer, both during installation and subsequent daily use.

Our products are designed to facilitate an easy installation process even when space is limited. All our products are developed to meet the users' demands for reliability and long-term consistency of their installations every time.

With Vivolink, we want to ensure that our professional customers have the best offering in each of the categories that we operate in.

#### Premium accessories for professional AV installations

Everything needed for meeting rooms, hotel installations, heavy duty installations and more.

Vivolink has many years of experience and offers professional AV cables & adapters, cable sleeves, wall boxes & panels, control boxes, HDBaseT and HDMI distribution, scalers, converters, amplifiers, conference cameras, speakerphones, active speakers, monitor and projector mounts.

### Our responsibility

Our mindset is to provide installation solutions to our customers. We test products and make sure that products fit together as a complete robust end-to-end solution.

We call it Vivolink Certified Solutions.

#### Environment

As an important player in the Pro AV Europe industry, environmental sustainability is extremely important to us. Our commitment to continuously improve our environmental standards is part of our DNA. These efforts are evident when delivering products that contain a quality that ensures long life and thereby reduces electronic waste. All our products comply with European environmental protection laws and regulations, such as RoHS directive.

#### Sustainable product packaging

We have reduced our product packaging to a minimum, but without compromising the safety of our products during transportation.

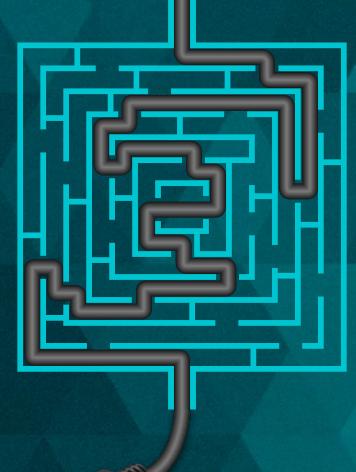
- A cable is packed in a simple sealed bag to reduce waste during installation
- Products are packed in recyclable cartons with no use of Styrofoam

Vivolink keeps your system running If you face any problems with your Vivolink product, we immediately send you a new one. No need to wait for a faulty product to be repaired. This is part of our **Premium Professional Service.** 

MONTH

Free Swap

Warranty



### Vivolink - for AV Professionals Quality / Flexibility / Value for money

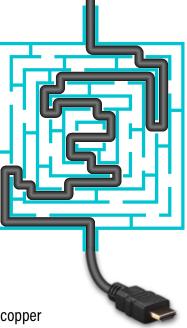


### **Vivolink Cables**



### See the Difference

- Crystal clear picture
- Ideal cable for advanced system integration
- Cable tests in real environments with additional wall outlet and 5m cable extension
- Bulletproof installation



#### Feel the Difference

- Ultra flexible and soft cable
- Easy to install
- Less risk to destroy connector in product

#### Wires in cables are 99,9% pure copper

- High conductance
- No need for active amplifier in cable
- No electronics = high reliability

#### Copper inside, brass-bladed outside

#### **Connector pins:**

- Fully assembled with 19 pins connected
- Connector is 15u gold-plated pin
- Gold-plated copper shell
- Cable plug in/pull out tested 20,000 times

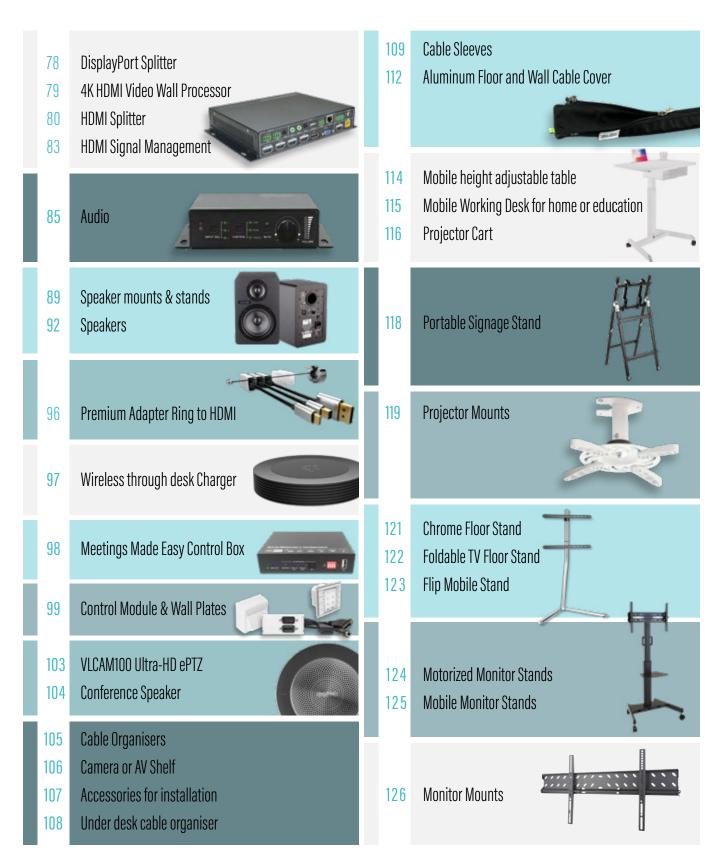
A fully moulded cable head that will not break or open.

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Active Subwoofer 50W page 94



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## 8K HDMI 2.1 Optical Cables



48Gbit 8K transmission over long distances

### Optic HDMI 8K [7.5m-50m]

- HDMI 2.1 8K60Hz, 48Gbps (4K120Hz)
- Ultra high speed HDMI cable
- High Frame Rate (HFR)
- Auto Low Latency Mode (ALLM)
- Enhanced Audio Return Channel (eARC)
- Quick Frame Transport (QFT)
- Quick Media Switching (QMS)
- Variable Refresh Rate (VRR)

#### Construction:

- The optical fiber converter is an extremely high quality chip set
- Cable built with military standard optical fiber
- EDID return channel via copper wires
- Kevlar filling inside to make the cable extremely strong and robust
- Gold-bladed connector pins for a reliable and perfect contact
- Cable is ultra-flexible: Minimum bend radius: 20mm
- Unlimited number of bends with bend radius down to 20mm
- Working temperature: -20°C to +60°C
- Power consumption: 5m-50m: 250 milliwatt; 60m-100m: 350 milliwatt
- 12 year warranty

			PART NO.
7.5m	HDMI 2.1 support 8K@60Hz	48Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP8K7.5
10m	HDMI 2.1 support 8K@60Hz	48Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP8K10
15m	HDMI 2.1 support 8K@60Hz	48Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP8K15
20m	HDMI 2.1 support 8K@60Hz	48Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP8K20
30m	HDMI 2.1 support 8K@60Hz	48Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP8K30
40m	HDMI 2.1 support 8K@60Hz	48Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP8K40
50m	HDMI 2.1 support 8K@60Hz	48Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP8K50



## 8K HDMI 2.1 Cables

### Ultra high-speed cable 48Gbit [0.5m - 7.5m]

- HDMI 2.1 8K60Hz, 48Gbps (4K120Hz)
- Ultra high speed HDMI cable
- High Frame Rate (HFR)
- Auto Low Latency Mode (ALLM)
- Enhanced Audio Return Channel (eARC)
- Quick Frame Transport (QFT)
- Quick Media Switching (QMS)
- Variable Refresh Rate (VRR)



	PART NO.
Pro HDMI 2.1 cable 0.5m, 48Gbps	PROHDMIFUHD0.5
Pro HDMI 2.1 cable 1m, 48Gbps	PROHDMIFUHD1
Pro HDMI 2.1 cable 1.5m, 48Gbps	PROHDMIFUHD1.5
Pro HDMI 2.1 cable 2m, 48Gbps	PROHDMIFUHD2
Pro HDMI 2.1 cable 3m, 48Gbps	PROHDMIFUHD3
Pro HDMI 2.1 cable 5m, 48Gbps	PROHDMIFUHD5
Pro HDMI 2.1 cable 7.5m, 48Gbps	PROHDMIFUHD7.5

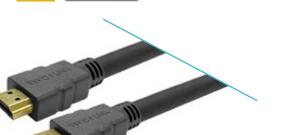


Inside a full metal shielding of the connector for ultra tight RF shielding and high performance.

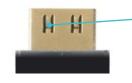
### 4K HDMI 2.0 Cables with lock spike

This high performance HDMI cable with moulded connectors supports advanced 4K connectivity.

- Pull strength 2kg
- HDMI 2.0 support
- High speed with Ethernet
- Ultra high resolution up to 4K@60Hz 4:4:4
- 99.9% pure copper cable
- High quality HDMI A connector, 15µm gold in contact area
- Triple shielding in cable and extra shielding in connector
- Supports audio return channel ARC, 3D, HDCP, CEC
- High flexibility ensuring small bending radius



	PART NO.
Pro HDMI w/lock 2.0 4K@60Hz 4:4:4 0.5m	PROHDMIHD0.5L
Pro HDMI w/lock 2.0 4K@60Hz 4:4:4 1m	PROHDMIHD1L
Pro HDMI w/lock 2.0 4K@60Hz 4:4:4 1.5m	PROHDMIHD1.5L
Pro HDMI w/lock 2.0 4K@60Hz 4:4:4 2m	PROHDMIHD2L
Pro HDMI w/lock 2.0 4K@60Hz 4:4:4 3m	PROHDMIHD3L
Pro HDMI w/lock 2.0 4K@60Hz 4:4:4 5m	PROHDMIHD5L
Pro HDMI w/lock 2.0 4K@60Hz 4:4:4 7.5m	PROHDMIHD7.5L



Lock spike on connector



18Gbit 4K transmission over long distances

### Optic HDMI 4K [20m-100m]

- HDMI 2.0 support
- 4K@60Hz 4:4:4
- Transfer rate: 18Gbps
- HDCP2.2, 3D

HDR (High Dynamic Range) 12bit

- Slim size cable, only 4.0mm
- Construction:
- The optical fiber converter is an extremely high quality chip set
- Cable built with military standard optical fiber
- EDID return channel via copper wires
- Kevlar filling inside to make the cable extremely strong and robust
- Locking ring in cable head to ensure that no damage is done when pulling the cable.

- Cable head made of moulded metal
- Gold-bladed connector pins for a reliable and perfect contact

100m Armored HDMI 2.0 fiber cable on a drum

- 12 year warranty
- Cable is ultra-flexible:
- Minimum bend radius: 20mm
- Unlimited number of bends with bend radius down to 20mm

Tensile Strength (pull resistance) 20kg

B VIVON INK

HOMI

- Pressure load on cable 305kg Working temperature: -20°C to +60°C
- Power consumption: 5m-50m: 250 milliwatt; 60m-100m: 350 milliwatt

			PART NU.
20m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP20AM
30m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP30AM
40m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP40AM
50m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP50AM
70m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP70AM
100m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP100AM

PART NO.

PROHDMIOP100AM-DRUM

# 

VIVOOLINK

### 4K HDMI 2.0 Optical Cables

18Gbit 4K transmission over long distances

### Optic HDMI 4K [5m-100m]

- HDMI 2.0 support
- HDR (High Dynamic Range) 12bit
- 4K@60Hz 4:4:4
- Transfer rate: 18Gbps
- HDCP2.2, 3DSlim size cable, only 4.0mm

- Construction:
- The optical fiber converter is an extremely high quality chip set
- Cable built with military standard optical fiber
- EDID return channel via copper wires
- Kevlar filling inside to make the cable extremely strong and robust
- Locking ring in cable head to ensure that no damage is done when pulling the cable.

- Cable head made of moulded metal
- Gold-bladed connector pins for a reliable and perfect contact

100m HDMI 2.0 fiber cable on a drum

- 12 year warranty
- Cable is ultra-flexible:
- Minimum bend radius: 20mm
- Unlimited number of bends with bend radius down to 20mm

- Working temperature: -20°C to +60°C
- Power consumption: 5m-50m: 250 milliwatt; 60m-100m: 350 milliwatt

.....

			PART NO.
5m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP5
7.5m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP7.5
10m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP10
15m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP15
20m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP20
30m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP30
40m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP40
50m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP50
70m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP70
100m	HDMI 2.0 support 4K@60Hz 4:4:4	18Gbps, HDR 12bit, HDCP2.2, 3D, slim size of 4.0mm	PROHDMIOP100
		· · ·	



PROHDMIOP100-DRUM



### Accessories for Optical Cables

### Drop cable for meeting desk [2-3m]

HDMI male to HDMI female cable + USB power cable

HDMI female with holes for easy mounting/fixation underneath the tabletop. USB power injector (optional power for fiber cable).

	PART NO.
Pro HDMI male to female with power 2m	PROHDMIHDMFM2
Pro HDMI male to female with power 3m	PROHDMIHDMFM3
Pro HDMI male to female with power 5m	PROHDMIHDMFM5
Zero Halogen, fire-resistant	PART NO.
Pro HDMI male to female with power 2m	PROHDMIHDMFM2-LSZH
Pro HDMI male to female with power 3m	PROHDMIHDMFM3-LSZH
Pro HDMI male to female with power 5m	PROHDMIHDMFM5-LSZH

### **Power Injector**

Used as supplementary power for HDMI booster or active cables like optical HDMI cables (PROHDMIOP\*).

HDMI power injector PROH

DMIPOWER	

PART NO.

## 4K HDMI 2.0 Metal Head Cables



### High performance 4K HDMI [0.5m-20m]

This high performance HDMI cable with metal head connectors supports advanced 4K connectivity.

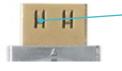
- HDMI 2.0 support
- High-speed with Ethernet
- Ultra high resolution up to 4K@60Hz 4:4:4
- Transfer rate up to 18Gbps
- 99.9% pure copper cable
- High quality HDMI A connector, 15µm gold in contact area
- Triple shielding in cable and extra shielding in connector
- Supports audio return channel ARC, 3D, HDCP, CEC
- High flexibility ensuring small bending radius





Pro HDMI 2.0 cable 0.5m, 18GbpsPROHDMIHDM0.5Pro HDMI 2.0 cable 1m, 18GbpsPROHDMIHDM1Pro HDMI 2.0 cable 1.5m, 18GbpsPROHDMIHDM1.5Pro HDMI 2.0 cable 2m, 18GbpsPROHDMIHDM2Pro HDMI 2.0 cable 3m, 18GbpsPROHDMIHDM3Pro HDMI 2.0 cable 5m, 18GbpsPROHDMIHDM5		PART NO.	
Pro HDMI 2.0 cable 1.5m, 18GbpsPROHDMIHDM1.5Pro HDMI 2.0 cable 2m, 18GbpsPROHDMIHDM2Pro HDMI 2.0 cable 3m, 18GbpsPROHDMIHDM3	Pro HDMI 2.0 cable 0.5m, 18Gbps	PROHDMIHDM0.5	
Pro HDMI 2.0 cable 2m, 18GbpsPROHDMIHDM2Pro HDMI 2.0 cable 3m, 18GbpsPROHDMIHDM3	Pro HDMI 2.0 cable 1m, 18Gbps	PROHDMIHDM1	
Pro HDMI 2.0 cable 3m, 18Gbps PROHDMIHDM3	Pro HDMI 2.0 cable 1.5m, 18Gbps	PROHDMIHDM1.5	
	Pro HDMI 2.0 cable 2m, 18Gbps	PROHDMIHDM2	
Pro HDMI 2.0 cable 5m, 18Gbps PROHDMIHDM5	Pro HDMI 2.0 cable 3m, 18Gbps	PROHDMIHDM3	
	Pro HDMI 2.0 cable 5m, 18Gbps	PROHDMIHDM5	
Pro HDMI 2.0 cable 7.5m, 18Gbps PROHDMIHDM7.5	Pro HDMI 2.0 cable 7.5m, 18Gbps	PROHDMIHDM7.5	
Pro HDMI 2.0 cable 10m, 18Gbps PROHDMIHDM10 With lock spike	Pro HDMI 2.0 cable 10m, 18Gbps	PROHDMIHDM10	With lock spike
Pro HDMI 2.0 cable 12.5m, 18Gbps PROHDMIHDM12.5 With lock spike	Pro HDMI 2.0 cable 12.5m, 18Gbps	PROHDMIHDM12.5	With lock spike
Pro HDMI 2.0 cable 15m, 10.2Gbps PROHDMIHDM15 With lock spike	Pro HDMI 2.0 cable 15m, 10.2Gbps	PROHDMIHDM15	With lock spike
Pro HDMI 2.0 cable 20m, 10.2Gbps PROHDMIHDM20 With lock spike	Pro HDMI 2.0 cable 20m, 10.2Gbps	PROHDMIHDM20	With lock spike





Lock spike on connector from 10m and up.

Video Cables

### 4K HDMI 2.0 Cables HDR

### High performance 4K HDMI [0.25m-20m]

This high performance HDMI cable with moulded connectors supports advanced 4K connectivity.

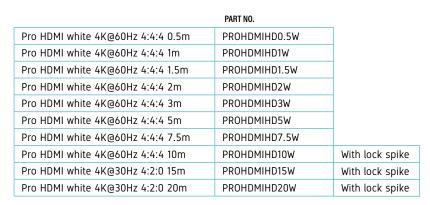
	PART NO.	
Pro HDMI 2.0 4K@60Hz 4:4:4 0.25m	PROHDMIHD0.25	
Pro HDMI 2.0 4K@60Hz 4:4:4 0.5m	PROHDMIHD0.5	
Pro HDMI 2.0 4K@60Hz 4:4:4 1m	PROHDMIHD1	<
Pro HDMI 2.0 4K@60Hz 4:4:4 1.5m	PROHDMIHD1.5	
Pro HDMI 2.0 4K@60Hz 4:4:4 2m	PROHDMIHD2	
Pro HDMI 2.0 4K@60Hz 4:4:4 3m	PROHDMIHD3	
Pro HDMI 2.0 4K@60Hz 4:4:4 5m	PROHDMIHD5	
Pro HDMI 2.0 4K@60Hz 4:4:4 7.5m	PROHDMIHD7.5	
Pro HDMI 2.0 4K@60Hz 4:4:4 10m	PROHDMIHD10	With lock spike
Pro HDMI 2.0 4K@60Hz 4:4:4 12.5m	PROHDMIHD12.5	With lock spike
Pro HDMI 2.0 4K@60Hz 4:4:4 15m	PROHDMIHD15-18G	With lock spike
Pro HDMI 2.0 4K@60Hz 4:4:4 20m	PROHDMIHD20-18G	With lock spike

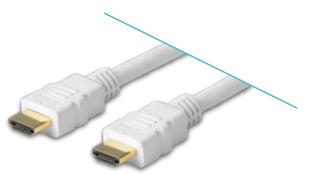
Great savings on bulk package	PART NO.
10 x Pro HDMI 4K@60Hz 4:4:4 1m	PROHDMIHD1-BULK
10 x Pro HDMI 4K@60Hz 4:4:4 2m	PROHDMIHD2-BULK
10 x Pro HDMI 4K@60Hz 4:4:4 3m	PROHDMIHD3-BULK
10 x Pro HDMI 4K@60Hz 4:4:4 5m	PROHDMIHD5-BULK

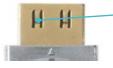


- HDMI 2.0 support
- High speed with Ethernet
- Ultra high resolution up to 4K@60Hz 4:4:4
- 99.9% pure copper cable
- High quality HDMI A connector, 15µm gold in contact area
- Triple shielding in cable and extra shielding in connector
- Supports audio return channel ARC, 3D, HDCP, CEC
- High flexibility ensuring small bending radius

### White-line High performance 4K HDMI [0.5-20m]







Lock spike on connector from 10m and up.

### Slim HDMI [0.5m-7.5m]

This slim HDMI cable is ultra-flexible. It is ideal to use at the meeting table. This is a high performance cable supporting up to 4K@60Hz.

- HDMI 2.0 support
- High speed with Ethernet
- Ultra high resolution up to 4K@60Hz 4:4:4
- Ultra flexible, supporting small bending radius
- Easy for installation under limited or complicated conditions
- High quality type A HDMI connector, 15µm gold in contact area

	PART NO.
Pro HDMI slim 0.5m	PROHDMIS0.5
Pro HDMI slim 1m	PROHDMIS1
Pro HDMI slim 1.5m	PROHDMIS1.5
Pro HDMI slim 2m	PROHDMIS2
Pro HDMI slim 3m	PROHDMIS3
Pro HDMI slim 5m	PROHDMIS5
Pro HDMI slim 7.5m (4K 10.2Gbit)	PROHDMIS7.5



### Low Smoke Zero Halogen, fire-resistant



When health and safety are top priorities in the installation, the right cables are needed. Low Smoke Zero Halogen cabling is the safest choice for any application in which smoke is likely to come into contact with people, since no harmful toxins are actually released.

### LSZH (Low Smoke Zero Halogen) HDMI [0.5m-20m]

- HDMI 2.0 support
- High speed with Ethernet
- HDMI supports 4K@60Hz 4:4:4
- HDR
- 99.9% copper conductor
- High quality, gold HDMI A connector 15µm min.
- Triple shielded cable and extra shielding in the connector
- Supports audio return channel (ARC), 3D, HDCP, CEC
- High flexibility ensuring small bending radius
- Fire-resistant LSZH jacket, IEC60332-1

FANT NU.
PROHDMIHDLSZH0.5
PROHDMIHDLSZH1
PROHDMIHDLSZH1.5
PROHDMIHDLSZH2
PROHDMIHDLSZH3
PROHDMIHDLSZH5
PROHDMIHDLSZH7.5
PROHDMIHDLSZH10
PROHDMIHDLSZH15
PROHDMIHDLSZH15-18G
PROHDMIHDLSZH20





### Armoured Cables

#### (HEAVY DUTY)

Vivolink armoured cables are designed specifically for rough environments. The external armouring can withstand high pressure and protects the cable from damage. Furthermore, the cables are humidity-proof, corrosion-proof, and perfect for outdoor installations and applications.

#### Armoured HDMI [3m-20m]

- HDMI 2.0 support
- High speed with Ethernet
- Supports up to 4K60Hz
- 99.9% copper conductor
- High quality, gold HDMI A connector 15µm min
- Triple shielded cable and extra shielding in the connector
- Supports audio return channel (ARC), 3D, HDCP, CEC
- High flexibility ensuring small bending radius

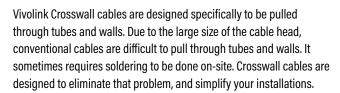
		1	L
	PART NO.		
Pro HDMI armoured cable 3m	PROHDMIAM3	( Income of the second	
Pro HDMI armoured cable 5m	PROHDMIAM5		
Pro HDMI armoured cable 7.5m	PROHDMIAM7.5		
Pro HDMI armoured cable 10m	PROHDMIAM10	With lock spike	
Pro HDMI armoured cable 15m	PROHDMIAM15	With lock spike	
Pro HDMI armoured cable 20m	PROHDMIAM20	With lock spike	



Lock spike on connector from 10m and up

Tie a tow to the cable and pull it through a tube or a wall

### Crosswall Cables



### Crosswall HDMI [7.5m-20m]

- Supports high resolutions of up to full HD 1080p
- Triple shielded cable and extra shielding in the connector
- Pure copper conductor
- Supports audio return channel (ARC), 3D, HDCP, CEC
- High flexibility, ensuring small bending radius
- Attach string to easily pull through cable tubes [see photo]

	PART NO.
Pro HDMI crosswall cable 7.5m	PROHDMICW7.5
Pro HDMI crosswall cable 10m	PROHDMICW10
Pro HDMI crosswall cable 15m	PROHDMICW15
Pro HDMI crosswall cable 20m	PROHDMICW20

Crosswall cables are simple and easy to use - requiring only a 22mm hole. After pulling the long-end cable through the tube or wall - using the specially designed metal head - simply install the round metal female and male connectors, and lock them in place. Fast, easy and ready for use in any environment.



## **HDMI Adapter Cables**

Signal source HDMI.

#### HDMI to DVI-D 24+1 [1m-20m]



This high performance, active HDMI cable supports distances up to 20m. The cable is ideal for long distance installations and is ultra flexible, supporting applications with a limited bending radius.

- High resolution, up to full HD (1920x1080P@60Hz) .
- 99.9% copper conductor
- Triple shielded cable and extra shielding in the connector .
- Supports audio return channel (ARC), 3D, HDCP, CEC
- High flexibility ensuring small bending radius .



	PART NO.
Pro HDMI to DVI 24+1 1m	PROHDMIDVI1
Pro HDMI to DVI 24+1 1.5m	PROHDMIDVI1.5
Pro HDMI to DVI 24+1 2m	PROHDMIDVI2
Pro HDMI to DVI 24+1 3m	PROHDMIDVI3
Pro HDMI to DVI 24+1 5m	PROHDMIDVI5
Pro HDMI to DVI 24+1 7.5m	PROHDMIDVI7.5
Pro HDMI to DVI 24+1 10m	PROHDMIDVI10
Pro HDMI to DVI 24+1 15m	PROHDMIDVI15
Pro HDMI to DVI 24+1 20m	PROHDMIDVI20



		PART NO.
HDMI male to DVI female 0.2m	4K*	PROHDMIADAPDVI
*/ In to AV depending on direction		

\*Up to 4K - depending on direction

### HDMI to VGA [1m-7.5m]

Used for connecting HDMI source to, for example, an old projector with VGA input only. PC resolution 1920x1080px

	PART NO.
Pro HDMI to VGA + audio 1m	PROHDMIVGA1
Pro HDMI to VGA + audio 5m	PROHDMIVGA5
Pro HDMI to VGA + audio 7.5m	PROHDMIVGA7.5









PART NO. HDMI female to HDMI female 2m PROHDMIFHDMIF

#### Pro HDMI Cable for wall plate

Length 0.15m with mount for wall plate. High performance Professional AV, 4K. Ultra flexible.





Wall plate is not included.

	PART NO.
Pro HDMI cable F-F 0.15m	PROHDMIHDFFWP





#### Active HDMI Booster Chip



Simple plug and play booster, no power supply needed. It supports up to 4K@60Hz depending on the cable length. Re-shape and re-clock deteriorated signal.



	PART NO.
Pro HDMI booster	VLHDMIAMP



### **Optical 8K DisplayPort Cables**

Vivolink's Optical DisplayPort 1.4 for ultra high resolution supporting 8K@60Hz resolution from 10m-50m. Its enhanced flexibility ensures a small bending radius. Vivolink optical DisplayPort cable is a perfect match for ultra high resolution projectors for long distance applications.

### DisplayPort to DisplayPort [10m-100m]

		PART NO.
10m	DisplayPort 1.4 support 8K/60Hz	PRODPOP10
15m	DisplayPort 1.4 support 8K/60Hz	PRODPOP15
20m	DisplayPort 1.4 support 8K/60Hz	PRODPOP20
30m	DisplayPort 1.4 support 8K/60Hz	PRODPOP30
40m	DisplayPort 1.4 support 8K/60Hz	PRODPOP40
50m	DisplayPort 1.4 support 8K/60Hz	PRODPOP50
70m	DisplayPort 1.4 support 8K/60Hz	PRODPOP70
80m	DisplayPort 1.4 support 8K/60Hz	PRODPOP80
100m	DisplayPort 1.4 support 8K/60Hz	PRODPOP100



- Ultra high resolution of 8K@60Hz
- Cable built with military standard optical fiber
- Optic fiber covered with copper wires
- Kevlar filling inside makes the cable extremely strong and robust
- Lock ring in cable head secure no damage by pulling in cable.
- Connector pins are gold bladed for a reliable and perfect contact
- The optical fiber converter is extremely high quality chip set
- 12 year warranty
- Cable is ultra-flexible
- Minimum bend radius: 20mm
- Unlimited number of bends with bend radius down to 20mm
- Working temperature: -20°C ~ +60°C
- Mechanical lock incorporated in the connector prevents connection loss



## **DisplayPort Cables**

Vivolink's DisplayPort cables are heavy-duty, supporting 4K resolution from 0.5m-30m. Its enhanced flexibility ensures a small bending radius. Vivolink DisplayPort cables offer both technical and physical advantages, especially in long distance applications.

### DisplayPort to DisplayPort [0.5m-30m]

- Ultra high resolution of 4K@60Hz
- 99.9% copper conductor
- High quality type A connector with lock, 15µm gold min. in contact area
- Triple shielding in cable and extra shielding in connector
- Mechanical lock incorporated in the connector prevents connection loss
- High flexibility ensuring small bending radius

# Armoured DisplayPort [3m-20m]

Vivolink Armoured Cables are designed specifically for rough environments. The external armouring can withstand high pressure and protects the cable from damage. Furthermore, the cables are humidity-proof, corrosion-proof, and perfect for outdoor installations and applications.





	PART NO.
Pro DisplayPort cable 0.5m	PRODP0.5
Pro DisplayPort cable 1m	PRODP1
Pro DisplayPort cable 1.5m	PRODP1.5
Pro DisplayPort cable 2m	PRODP2
Pro DisplayPort cable 3m	PRODP3
Pro DisplayPort cable 5m	PRODP5
Pro DisplayPort cable 7.5m	PRODP7.5
Pro DisplayPort cable 10m	PRODP10
Pro DisplayPort cable 15m	PRODP15
Pro DisplayPort cable 20m	PRODP20
Pro DisplayPort cable 25m	PRODP25
Pro DisplayPort cable 30m	PRODP30



- 3m-10m supports 4K@60Hz
- 15m-20m supports 1920x1080P@60Hz
- 99.9% copper conductor
- High quality type A connector with lock, 15µm gold min. in contact area
- Triple shielding in cable and extra shielding in connector
- Mechanical lock incorporated in the connector prevents connection loss
- High flexibility, ensures small bending radius

	FANT NU.
Pro DisplayPort armoured cable 3m	PRODPAM3
Pro DisplayPort armoured cable 5m	PRODPAM5
Pro DisplayPort armoured cable 7.5m	PRODPAM7.5
Pro DisplayPort armoured cable 10m	PRODPAM10
Pro DisplayPort armoured cable 15m	PRODPAM15
Pro DisplayPort armoured cable 20m	PRODPAM20

### Crosswall DisplayPort [7.5m-15m]



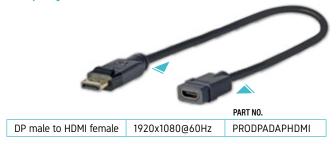
Vivolink Crosswall DisplayPort cables are designed specifically to be pulled through tubes and walls. Due to the large size of the cable head, conventional cables are difficult to pull through tubes and walls. It sometimes requires soldering to be done on-site. Crosswall DisplayPort cables are designed to eliminate that problem and simplify your installations.

Crosswall DisplayPort cables are simple and easy to use - requiring only a 22mm hole. After pulling the long-end cable through the tube or wall - using the specially designed metal head - simply install the round metal female and male connectors and lock them in place. Fast, easy and ready for use in any environment.

	PART NO.
Pro DisplayPort crosswall cable 7.5m	PRODPCW7.5
Pro DisplayPort crosswall cable 15m	PRODPCW15

### **DisplayPort Adapter Cables**

#### DisplayPort [0.2m]



### Optic DisplayPort to 4K HDMI [20m-50m]

Supporting 4K@60Hz in 4:4:4. This cable is designed to connect a DisplayPort video source to an HDMI display. It is a high performance cable with a metal housing connector at each end.

	PART NO.
Pro Displayport to HDMI 4K optic 20m	PRODPHDMIOP20
Pro Displayport to HDMI 4K optic 30m	PRODPHDMIOP30
Pro Displayport to HDMI 4K optic 40m	PRODPHDMIOP40
Pro Displayport to HDMI 4K optic 50m	PRODPHDMIOP50



- Supports high resolutions of up to 1080P
- 99.9% copper conductor
- Triple shielded cable and extra shielding in the connector
- High quality DisplayPort type A connector, gold 15µm
- High flexibility, ensuring small bending radius
- Attach string to easily pull through cable tubes [see photo]





HOME

### DisplayPort to HDMI [0.5m-20m]

This cable is designed to connect a DisplayPort video source to an HDMI display. It is a high performance cable with a moulded connector at each end.

	PART NO.
Pro DisplayPort - HDMI 0.5m	PRODPHDMI0.5
Pro DisplayPort - HDMI 1m	PRODPHDMI1
Pro DisplayPort - HDMI 1.5m	PRODPHDMI1.5
Pro DisplayPort - HDMI 2m	PRODPHDMI2
Pro DisplayPort - HDMI 3m	PRODPHDMI3
Pro DisplayPort - HDMI 5m	PRODPHDMI5
Pro DisplayPort - HDMI 7.5m	PRODPHDMI7.5
Pro DisplayPort - HDMI 10m	PRODPHDMI10
Pro DisplayPort - HDMI 15m	PRODPHDMI15
Pro DisplayPort - HDMI 20m	PRODPHDMI20

### DisplayPort to DVI [1m-20m]



This cable is designed to connect a DisplayPort video source to a DVI display. It is a high performance cable with a moulded connector at each end.

	PART NO.
Pro DisplayPort - DVI 24+1 1m	PRODPDVI1
Pro DisplayPort - DVI 24+1 1.5m	PRODPDVI1.5
Pro DisplayPort - DVI 24+1 2m	PRODPDVI2
Pro DisplayPort - DVI 24+1 3m	PRODPDVI3
Pro DisplayPort - DVI 24+1 5m	PRODPDVI5
Pro DisplayPort - DVI 24+1 7.5m	PRODPDVI7.5
Pro DisplayPort - DVI 24+1 10m	PRODPDVI10
Pro DisplayPort - DVI 24+1 15m	PRODPDVI15
Pro DisplayPort - DVI 24+1 20m	PRODPDVI20

### DisplayPort to DVI in 4K [1m-2m]





	PART NO.
Pro DisplayPort - DVI 24+1 1m	PRODPDVI4K1
Pro DisplayPort - DVI 24+1 2m	PRODPDVI4K2



- High resolution, up to full HD (1920x1080P@60Hz)
- 99.9% copper conductor
- High quality type A DisplayPort connector with lock, 15µm gold min. in contact area
- Triple shielding in cable and extra shielding in connector
- The mechanical lock incorporated in the DisplayPort connector effectively prevents connection loss
- High flexibility ensuring small bending radius



- High resolution, up to full HD (1920x1080P@60Hz)
- 99.9% copper conductor
- High quality type A DisplayPort connector with lock, 15µm gold minimum in contact area
- Triple shielding in cable and extra shielding in connector
- The mechanical lock incorporated in the DisplayPort connector effectively prevents connection loss
- High flexibility ensuring small bending radius



Supporting 4K@60Hz in 4:4:4. This cable is designed to connect a DisplayPort video source to an HDMI display. It is a high performance cable with a moulded connector at each end.

Pro DisplayPort - HDMI 4K 1m	PRODPHDMI4K1
Pro DisplayPort - HDMI 4K 1.5m	PRODPHDMI4K1.5
Pro DisplayPort - HDMI 4K 2m	PRODPHDMI4K2
Pro DisplayPort - HDMI 4K 3m	PRODPHDMI4K3
Pro DisplayPort - HDMI 4K 5m	PRODPHDMI4K5
Pro DisplayPort - HDMI 4K 7.5m	PRODPHDMI4K7.5
Pro DisplayPort - HDMI 4K 10m	PRODPHDMI4K10
Pro DisplayPort - HDMI 4K 15m	PRODPHDMI4K15
FIO DISPLAYFOIL - HDHI 4K ISHI	FRODFIDHIARIS

### **DVI** Cables

Vivolink high performance DVI dual link cable with moulded 24+1 connectors supports 4K@60Hz from 1m-20m. This highly flexible cable ensures a small bending radius, and its gold-plated high quality connector gives the cable an extended lifespan. These features and specifications make Vivolink cables the perfect choice in any AV system environment.

	PART NO.
Pro DVI - D 24 + 1 M - M 0.5m	PRODVIHD0.5
Pro DVI - D 24 + 1 M - M 1m	PRODVIHD1
Pro DVI - D 24 + 1 M - M 1.5m	PRODVIHD1.5
Pro DVI - D 24 + 1 M - M 2m	PRODVIHD2
Pro DVI - D 24 + 1 M - M 3m	PRODVIHD3
Pro DVI - D 24 + 1 M - M 5m	PRODVIHD5
Pro DVI - D 24 + 1 M - M 10m	PRODVILD10
Pro DVI - D 24 + 1 M - M 15m	PRODVILD15
Pro DVI - D 24 + 1 M - M 20m	PRODVILD20



### High performance DVI [0.5m-20m]

- Ultra high resolution up to 4K@60Hz
- 99.9% copper conductor
- Triple shielding in cable and extra shielding in connector
- High flexibility ensuring small bending radius



### Slim DVI [0.5m-3m]

Vivolink slim size DVI dual-link cable with moulded 24+1 connector. With its slim size and increased flexibility, this cable is ideal for any application requiring limited space, a lightweight cable and a limited bending radius.

- Ultra high resolution up to 4K@60Hz
- 99.9% copper conductor
- Triple shielding in cable and extra shielding in connector
- High flexibility ensuring small bending radius



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	PART NO.
Pro DVI slim 0.5m	PRODVIS0.5
Pro DVI slim 1m	PRODVIS1
Pro DVI slim 2m	PRODVIS2
Pro DVI slim 3m	PRODVIS3



#### Armoured DVI [3m-20m] (HEAVY DUTY)

Vivolink Armoured Cables are designed specifically for rough environments. The external armouring can withstand high pressure and protects the cable from damage. Furthermore, the cables are humidity-proof, corrosion-proof, and perfect for outdoor installations and applications.

- 3m-10m supports 4K@60Hz
- 15m-20m supports 1920x1080P@60Hz
- 99.9% copper conductor
- Triple shielding in cable and extra shielding in connector
- High flexibility ensuring small bending radius

#### Crosswall DVI-D 24+1 [7.5m-20m]

Vivolink Crosswall DVI cables are designed specifically to be pulled through tubes and walls. Due to the large size of the cable head, conventional cables are difficult to pull through tubes and walls. It sometimes requires soldering to be done on-site. Crosswall cables are designed to eliminate that problem and simplify installations.

Crosswall cables are simple and easy to use - requiring only a 22mm hole. After pulling the long-end cable through the tube or wall - using the specially designed metal head - simply install the round metal female and male connectors, and lock them in place. Fast, easy and ready for use in any environment.

	PART NO.
Pro DVI-D crosswall cable 7.5m	PRODVICW7.5
Pro DVI-D crosswall cable 10m	PRODVICW10
Pro DVI-D crosswall cable 15m	PRODVICW15
Pro DVI-D crosswall cable 20m	PRODVICW20



	PART NU.
Pro DVI-D armoured cable 3m	PRODVIAM3
Pro DVI-D armoured cable 5m	PRODVIAM5
Pro DVI-D armoured cable 7.5m	PRODVIAM7.5
Pro DVI-D armoured cable 10m	PRODVIAM10
Pro DVI-D armoured cable 15m	PRODVIAM15
Pro DVI-D armoured cable 20m	PRODVIAM20

Each cable comes with an attachable head for pulling cable through tube/wall. Ø18mm.

- Supports resolutions of up to 1080p
- Pure copper conductor
- Triple shielded cable and extra shielding in the connector
- 24+1 DVI connector, gold plated contact for min. transfer resistance
- High flexibility, ensuring small bending radius
- Attach string to easily pull through cable tubes [see photo]



### DVI [0.2m]

Vivolink has a wide range of adapter cables to satisfy any requirements for signal conversion in AV system integrations.

These cables feature increased flexibility and slim size, ideal for installation in tight and confined spaces.





### VGA to HDMI Cables

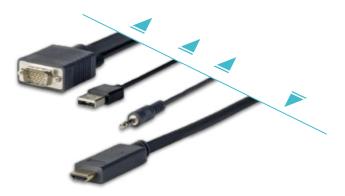
VGA signal source

### VGA to HDMI cable [1m-7.5m]

This cable can be used to connect a VGA+audio source to an HDMI input device. Unlike a stand-alone converter, the cable requires no additional power supply and provides a compact connectivity solution ideal for environments with a limited space. Coupled with its compatibility with resolutions of up to 1920x1080p, the cable is designed to meet the demands of a pro AV system integration.

	PART NO.
Pro VGA + Audio to HDMI 1m	PROVGAHDMI1
Pro VGA + Audio to HDMI 2m	PROVGAHDMI2
Pro VGA + Audio to HDMI 3m	PROVGAHDMI3
Pro VGA + Audio to HDMI 5m	PROVGAHDMI5
Pro VGA + Audio to HDMI 7.5m	PROVGAHDMI7.5

- Support EDID
- High resolution, up to full HD (1920x1080@60Hz)
- Tinned copper conductor
- Triple shielding in cable, extra shielding in connector
- High flexibility ensuring small bending radius
- USB cable for power supply
- Embed analogue audio to HDMI

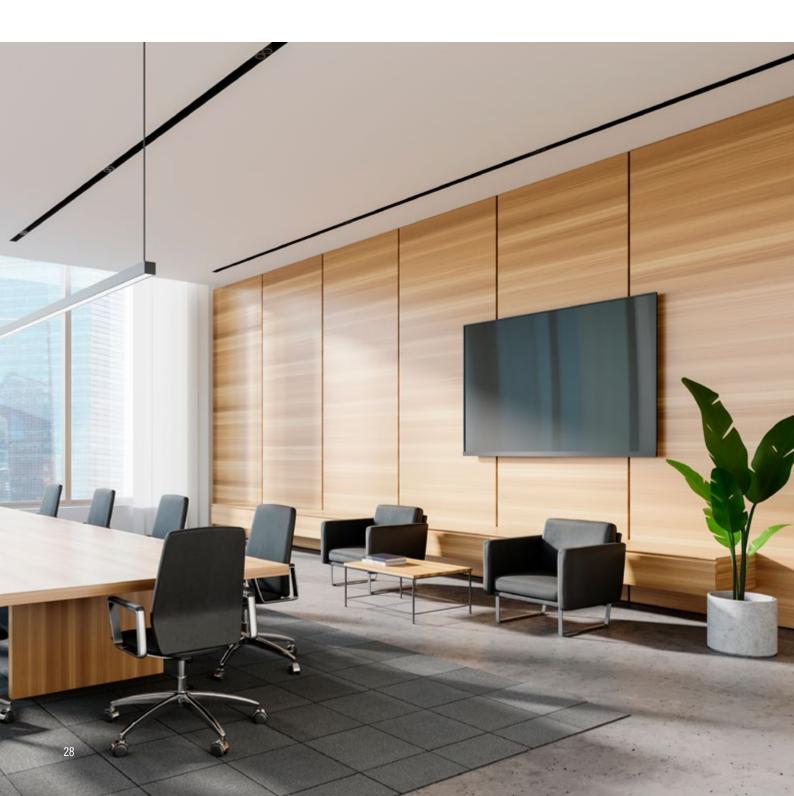


## Combined ALL-IN-ONE Cables

#### Easy installation and no cable mess

Vivolink ALL-IN-ONE cables is a concept with the most popular cable types combined in one cable. ALL-IN-ONE cables reduce cable mess and provide a nice and tidy installation.

At the cable ends, the cable is split into separate cables.



### HDMI + USB A/B [2m-4m]

ALL-IN-ONE ultra flexible cable for interactive monitors is specially designed to connect a touch screen to a laptop computer. The USB-B connector and HDMI fit to touch screens. The USB-A connector and HDMI fit to a laptop computer.

- Two cables in one
- USB-A USB-B
- Highly flexible, ideal for flying connections
- HDMI supports 4K@60Hz (2m-4m)

PART NO.
PROHDMIUSBAB2
PROHDMIUSBAB3
PROHDMIUSBAB4

With USB Booster for products with weak USB signal	PART NO.
Pro HDMI with USB 2.0 A/B 2m with amp	PROHDMIUSBAB2AMP
Pro HDMI with USB 2.0 A/B 3m with amp	PROHDMIUSBAB3AMP
Pro HDMI with USB 2.0 A/B 4m with amp	PROHDMIUSBAB4AMP
Pro HDMI with USB 2.0 A/B 5m with amp	PROHDMIUSBAB5AMP

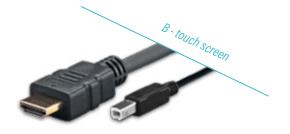
### Typically used for **wall outlet** or **touch screens**

Vivolink ALL-IN-ONE cables are typically used as drop cables or fly cables. The benefit of combining several cables into one cable is a nice look with no cable mess.

### HDMI + USB A/A [1m-5m]

This high performance HDMI cable is specially designed for flyconnections between laptop and desktop sockets. The cable has connections of both HDMI and USB in one cable. It supports 4K@60Hz.









- Two cables in one
- HDMI supports 4K@60Hz (1m-3m); 1920x1080P@60Hz (5m)
- USB 2.0 at each end
- Highly flexible, ideal for flying connections

	PART NO.
Pro HDMI with USB 2.0 1m	PROHDMIUSB1
Pro HDMI with USB 2.0 2m	PROHDMIUSB2
Pro HDMI with USB 2.0 3m	PROHDMIUSB3
Pro HDMI with USB 2.0 5m	PROHDMIUSB5

### HDMI + DisplayPort + USB [1m-5m]

This high performance HDMI + DisplayPort cable, including USB with moulded connectors, supports advanced 4K connectivity.

- Three cables in one
- HDMI: 4K@60HZ (1m-3m), 1920x1080p@60Hz (5m)
- Inner conductor: 99.9 % pure copper
- High flexibility, ideal for flying connections

	PART NO.
Pro HDMI + USB + DP 1m	PROHDMIUSBDP1
Pro HDMI + USB + DP 2m	PROHDMIUSBDP2
Pro HDMI + USB + DP 3m	PROHDMIUSBDP3
Pro HDMI + USB + DP 5m	PROHDMIUSBDP5



### DisplayPort + USB [1m-5m]

This high performance DisplayPort + USB cable supports 4K@60Hz. This cable is designed to connect a DisplayPort video source + USB display to a wall outlet.

Same connectors at both ends

- Two cables in one
- DisplayPort supports 4K@60Hz (1m-3m), 1920x1080P@60Hz (5m)
- USB 2.0 type A male at both ends
- High flexibility, ideal for flying connections

	PART NO.
Pro DisplayPort - USB2.0 1m	PRODPUSB1
Pro DisplayPort - USB2.0 2m	PRODPUSB2
Pro DisplayPort - USB2.0 3m	PRODPUSB3
Pro DisplayPort - USB2.0 5m	PRODPUSB5

### HDMI + USB + VGA + Audio [1m-5m]

This cable is a combined cable of HDMI, USB2.0, micro VGA and audio. The cable is designed for use with laptop and desktop devices, with both HDMI and VGA - the most commonly used AV connections.

- Four cables in one
- Micro VGA housing
- Supports 1920x1200P@60Hz
- HDMI Supports 4K@60Hz (1m-3m) 1920x1080p@60Hz (5m)
- USB 2.0 type A male at both ends

	PART NO.
PRO HDMI + USB and micro VGA 1m	PROHDMIMVGA1
PRO HDMI + USB and micro VGA 2m	PROHDMIMVGA2
PRO HDMI + USB and micro VGA 3m	PROHDMIMVGA3
PRO HDMI + USB and micro VGA 5m	PROHDMIMVGA5



## Audio Cables

Audio cables with 100% aluminum foil shielding. This cable works well under complicated working conditions.

Its increased flexibility ensures a small bending radius, and the gold-plated connectors and high-quality construction ensure a long service life.

- 99.9% copper conductor
- Double shielding
- High flexibility ensuring small bending radius

### Audio [0.5m-30m]



	PART NO.
3.5mm cable M-M 0.5m	PROMJ0.5
3.5mm cable M-M 1m	PROMJ1
3.5mm cable M-M 1.5m	PROMJ1.5
3.5mm cable M-M 2m	PROMJ2
3.5mm cable M-M 3m	PROMJ3
3.5mm cable M-M 5m	PROMJ5
3.5mm cable M-M 7m	PROMJ7
3.5mm cable M-M 10m	PROMJ10
3.5mm cable M-M 12m	PROMJ12
3.5mm cable M-M 15m	PROMJ15
3.5mm cable M-M 20m	PROMJ20
3.5mm cable M-M 25m	PROMJ25
3.5mm cable M-M 30m	PROMJ30

	PART NO.
3.5mm female to RCA male 0.2m	PROMJFRCAM0.2
	PART NO.

### 3.5mm - 2x RCA [0.5m-30m]



	PART NO.
3.5mm - 2 x RCA M-M 0.5m	PROMJRCA0.5
3.5mm - 2 x RCA M-M 1m	PROMJRCA1
3.5mm - 2 x RCA M-M 1.5m	PROMJRCA1.5
3.5mm - 2 x RCA M-M 2m	PROMJRCA2
3.5mm - 2 x RCA M-M 2.5m	PROMJRCA2.5
3.5mm - 2 x RCA M-M 3m	PROMJRCA3
3.5mm - 2 x RCA M-M 5m	PROMJRCA5
3.5mm - 2 x RCA M-M 7m	PROMJRCA7
3.5mm - 2 x RCA M-M 10m	PROMJRCA10
3.5mm - 2 x RCA M-M 12m	PROMJRCA12
3.5mm - 2 x RCA M-M 15m	PROMJRCA15
3.5mm - 2 x RCA M-M 20m	PROMJRCA20
3.5mm - 2 x RCA M-M 25m	PROMJRCA25
3.5mm - 2 x RCA M-M 30m	PROMJRCA30

### 2x RCA - 2x RCA [0.5m-30m]



	PART NO.
2 x RCA - 2 x RCA M-M 0.5m	PRORCARCA0.5
2 x RCA - 2 x RCA M-M 1m	PRORCARCA1
2 x RCA - 2 x RCA M-M 1.5m	PRORCARCA1.5
2 x RCA - 2 x RCA M-M 2m	PRORCARCA2
2 x RCA - 2 x RCA M-M 3m	PRORCARCA3
2 x RCA - 2 x RCA M-M 5m	PRORCARCA5
2 x RCA - 2 x RCA M-M 7m	PRORCARCA7
2 x RCA - 2 x RCA M-M 10m	PRORCARCA10
2 x RCA - 2 x RCA M-M 12m	PRORCARCA12
2 x RCA - 2 x RCA M-M 15m	PRORCARCA15
2 x RCA - 2 x RCA M-M 20m	PRORCARCA20
2 x RCA - 2 x RCA M-M 25m	PRORCARCA25
2 x RCA - 2 x RCA M-M 30m	PRORCARCA30



	PART NO.
Jack cable 0,5m	PROAUDJACK0.5
Jack cable 1m	PROAUDJACK1
Jack cable 2,5m	PROAUDJACK2.5
Jack cable 5m	PROAUDJACK5
Jack cable 10m	PROAUDJACK10

#### Jack mono [6,3mm] to XLR Male



#### XLR female to Jack mono [6,3mm]



#### XLR female to Jack stereo [6,3mm]

	PART NO.
XLR M/F cable 0.5m black	PROAUDXLRMF0.5
XLR M/F cable 1m black	PROAUDXLRMF1
XLR M/F cable 2m black	PROAUDXLRMF2
XLR M/F cable 5m black	PROAUDXLRMF5
XLR M/F cable 10m black	PROAUDXLRMF10
XLR M/F cable 15m black	PROAUDXLRMF15
XLR M/F cable 20m black	PROAUDXLRMF20

### Stage Audio Cables

Audio XLR Cables are manufactured in extremely high quality for crystal clear and noiseless sound. Tight cable mesh in highly conductive tinned copper gives a perfect shielding and makes the cable robust against radiation noise.

- 22AWG heavy duty
- 94% tinned copper shielding
- High flexibility and small size
- Extremely high quality and robust connectors

#### Jack/Jack [6,3mm]

	PART NO.
Jack to XLR male 1m	PROAUDXLRJACK1
Jack to XLR male 5m	PROAUDXLRJACK5
Jack to XLR male 10m	PROAUDXLRJACK10

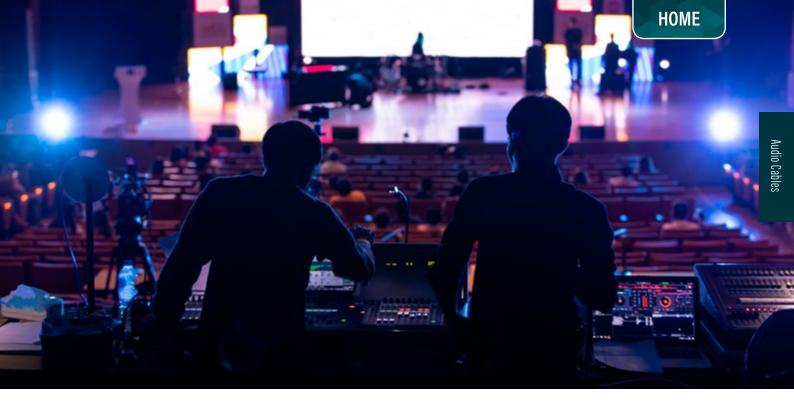
#### PART NO.

XLR Female to Mono Jack 6.35mm 1m	PROAUDXLRFJACK1
XLR Female to Mono Jack 6.35mm 3m	PROAUDXLRFJACK3
XLR Female to Mono Jack 6.35mm 6m	PROAUDXLRFJACK6
XLR Female to Mono Jack 6.35mm 10m	PROAUDXLRFJACK10

	PART NO.
XLR Female to Stereo Jack 6.35mm 1m	PROAUDXLRFJACKS1
XLR Female to Stereo Jack 6.35mm 3m	PROAUDXLRFJACKS3
XLR Female to Stereo Jack 6.35mm 6m	PROAUDXLRFJACKS6
XLR Female to Stereo Jack 6.35mm 10m	PROAUDXLRFJACKS10

#### XLR female to XLR male





#### Minijack stereo [3,5mm] 2 x XLR male

#### Suitable for speaker VLSP70

	PART NO.
Minijack stereo [3,5mm] 2 x XLR male 15m	PROMJXLRS15

#### Accessories



	PART NO.
Pro XLR male connector	PROXLRMALE
Pro XLR female connector	PROXLRFEMALE
Pro 6.3mm jack connector	PROJACK6.3
Pro 6.3mm jack connector stereo	PROJACK6.3S



	PART NO.
Jack 6.3 M to minijack F 1.5m	PROMJJMF1.5



# 100 meter Raw Cable on Wood Drum



	PART NO.
Microphone cable 2 wire black	PROAUD2100

## Low Smoke Zero Halogen Minijack

When health and safety are top priorities in the installation, the right cables are needed. Low Smoke Zero Halogen cabling is the safest choice for any application in which smoke is likely to come into contact with people, since no harmful toxins are actually released.

### TPE Minijack [0.5m-30m]

- 99.9% pure copper conductor
- 24 AWG heavy duty
- Double shieldings in cable
- 3.5mm stereo connector, gold-plated contact for minimum transfer resistance



	PART NO.
Pro minijack cable 0.5m	PROMJLSZH0.5
Pro minijack cable 1m	PROMJLSZH1
Pro minijack cable 1.5m	PROMJLSZH1.5
Pro minijack cable 2m	PROMJLSZH2
Pro minijack cable 3m	PROMJLSZH3
Pro minijack cable 5m	PROMJLSZH5

	PART NO.
Pro minijack cable 7m	PROMJLSZH7
Pro minijack cable 10m	PROMJLSZH10
Pro minijack cable 15m	PROMJLSZH15
Pro minijack cable 20m	PROMJLSZH20
Pro minijack cable 25m	PROMJLSZH25
Pro minijack cable 30m	PROMJLSZH30



### **Speaker Cables**

PART NO

Vivolink speaker cables are made of 99,9% pure copper and are highly flexible to facilitate easy cable installations - particularly in environments with frequent bending.

	FANT NO.
2.5mm <sup>2</sup> : 210*0.12mm pure copper, 13AWG, outer dia: 4.0mm	PROSPEAK1
2.5mm <sup>2</sup> : 210*0.12mm pure copper, 13AWG, outer dia: 4.0mm	PROSPEAK1W
2.5mm <sup>2</sup> : 210*0.12mm pure copper, 13AWG, outer dia: 4.0mm	PROSPEAK2
4.0mm <sup>2</sup> : 350*0.12mm pure copper, 11AWG, outer dia: 5.0mm	PROSPEAK4
4.0mm <sup>2</sup> : 350*0.12mm pure copper, 11AWG, outer dia: 5.0mm	PROSPEAK4-500
4.0mm <sup>2</sup> : 350*0.12mm pure copper, 11AWG, outer dia: 5.0mm	PROSPEAK5W
4.0mm <sup>2</sup> : 350*0.12mm pure copper, 11AWG, outer dia: 5.0mm	PROSPEAK4W
6.0mm <sup>2</sup> : 152^0.20mm pure copper, 9AWG, outer dia: 6.0mm	PROSPEAK6
6.0mm <sup>2</sup> : 152*0.20mm pure copper, 9AWG, outer dia: 6.0mm	PROSPEAK6-400
	<ul> <li>2.5mm<sup>2</sup>: 210*0.12mm pure copper, 13AWG, outer dia: 4.0mm</li> <li>2.5mm<sup>2</sup>: 210*0.12mm pure copper, 13AWG, outer dia: 4.0mm</li> <li>4.0mm<sup>2</sup>: 350*0.12mm pure copper, 11AWG, outer dia: 5.0mm</li> <li>6.0mm<sup>2</sup>: 152*0.20mm pure copper, 9AWG, outer dia: 6.0mm</li> </ul>

## **RS232** Control Cables

Vivolink high performance cables with moulded D-Sub 9 connectors at each end. This cable includes a 9-pin pass-through functionality and offers a high level of flexibility.

#### Pro RS232 [1m-15m]

- 99,9% copper
- Single shielding
- High flexibility



	PART NO.
Pro RS232 cable M - F 1m	PRORS1
Pro RS232 cable M - F 1.5m	PRORS1.5
Pro RS232 cable M - F 1.8m	PRORS1.8
Pro RS232 cable M - F 2m	PRORS2.0
Pro RS232 cable M - F 2.5m	PRORS2.5
Pro RS232 cable M - F 3m	PRORS3
Pro RS232 cable M - F 5m	PRORS5
Pro RS232 cable M - F 10m	PRORS10
Pro RS232 cable M - F 15m	PRORS15





## **USB** Extender Cables

Vivolink high performance USB cables include a built-in amplifier, ideal for applications requiring long distance signal transmission.

Vivolink USB cables are available in lengths from 3m - 50m.

#### USB3.0 Optic Fiber USB-A male - USB-A female (5m-50m)

USB support

- Minimum bend radius of cable: 20 mm
- Cable power supply required: Yes, USB Type-A .
- USB 1.1 FS/ 2.0 HS support USB 3.1 Gen 1 support (5 Gbps)
- Cable power supply information: 5 V 900 mA .

USB 3.0 cable A - A M - F 5m	PROUSB3AAF5
USB 3.0 cable A - A M - F 10m	PROUSB3AAF10
USB 3.0 cable A - A M - F 20m	PROUSB3AAF20
USB 3.0 cable A - A M - F 30m	PROUSB3AAF30
USB 3.0 cable A - A M - F 40m	PROUSB3AAF40
USB 3.0 cable A - A M - F 50m	PROUSB3AAF50

### USB 3.0 A male - female [3m-15m]

USB 3.0 cable A - A M - F 3m	PROUSB3AAF3C
USB 3.0 cable A - A M - F 5m	PROUSB3AAF5C
USB 3.0 cable A - A M - F 7m	PROUSB3AAF7C
USB 3.0 cable A - A M - F 10m	PROUSB3AAF10C
USB 3.0 cable A - A M - F 12.5m	PROUSB3AAF12.5C
USB 3.0 cable A - A M - F 15m	PROUSB3AAF15C

### USB 3.0 A male - B male [3m-20m]

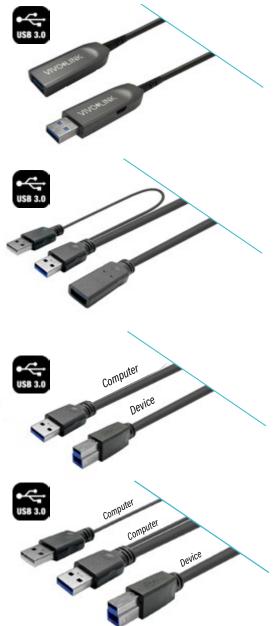
USB 3.0 cable A - B M - M 3m	PROUSB3AB3C
USB 3.0 cable A - B M - M 5m	PROUSB3AB5C
USB 3.0 cable A - B M - M 7m	PROUSB3AB7C
USB 3.0 cable A - B M - M 10m	PROUSB3AB10C
USB 3.0 cable A - B M - M 12.5m	PROUSB3AB12.5C
USB 3.0 cable A - B M - M 15m	PROUSB3AB15C
USB 3.0 cable A - B M - M 20m	PROUSB3AB20C

### USB 3.0 A male - B male [3m-20m]

USB 3.0 cable A - B M - M 3m	PROUSB3AB3C-DUAL
USB 3.0 cable A - B M - M 5m	PROUSB3AB5C-DUAL
USB 3.0 cable A - B M - M 7m	PROUSB3AB7C-DUAL
USB 3.0 cable A - B M - M 10m	PROUSB3AB10C-DUAL
USB 3.0 cable A - B M - M 12.5m	PROUSB3AB12.5C-DUAL
USB 3.0 cable A - B M - M 15m	PROUSB3AB15C-DUAL
USB 3.0 cable A - B M - M 20m	PROUSB3AB20C-DUAL

This version of the cable can be used to add extra power if the port on the product cannot deliver power.

- Voltage: 5 V
- Rated current (max) : 900 mA
- Also backward compatible with USB 2.0 standard



#### USB-C to USB-A male cable [1m-30m]

Convert USB-C devices to connect to HOST USB-A 3.x or 2.0 Can be used to connect USB-C devices to USB-A ports. The cable supports both USB3.0 and USB2.0 data simultaniosly

	PART NO.
USB-C male - A male Cable 1m Black	PROUSBCAMM1
USB-C male - A male Cable 2m Black	PROUSBCAMM2
USB-C male - A male Cable 3m Black	PROUSBCAMM3
USB-C male - A male Cable 5m Black	PROUSBCAMM5
USB-C male - A male Cable 7.5m Black	PROUSBCAMM7.5
USB-C male - A male Cable 10m Black	PROUSBCAMM10
USB-C male - A male Cable 12.5m Black	PROUSBCAMM12.5
USB-C male - A male Cable 15m Black	PROUSBCAMM15

### USB-C to USB-B male cable [5m-20m]

#### Convert USB-C to USB-B 3.0

Can be used for connecting USB3.0 devices to USB-C laptop. As an example, a PTZ USB3.0 conference camera.

	PART NO.
USB-C male - B male Cable 5m Black	PROUSBCBMM5
USB-C male - B male Cable 7.5m Black	PROUSBCBMM7.5
USB-C male - B male Cable 10m Black	PROUSBCBMM10
USB-C male - B male Cable 12.5m Black	PROUSBCBMM12.5
USB-C male - B male Cable 15m Black	PROUSBCBMM15
USB-C male - B male Cable 20m Black	PROUSBCBMM20

### USB 2.0 A male - female [5m-20m]

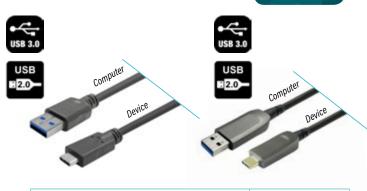
	PART NO.
USB 2.0 cable A - A M - F 5m	PROUSBAAF5
USB 2.0 cable A - A M - F 10m	PROUSBAAF10
USB 2.0 cable A - A M - F 15m	PROUSBAAF15
USB 2.0 cable A - A M - F 20m	PROUSBAAF20

#### USB 2.0 A male - B male [5m-20m]

	PART NO.
USB 2.0 cable A - B M - M 5m	PROUSBAB5
USB 2.0 cable A - B M - M 10m	PROUSBAB10
USB 2.0 cable A - B M - M 15m	PROUSBAB15
USB 2.0 cable A - B M - M 20m	PROUSBAB20

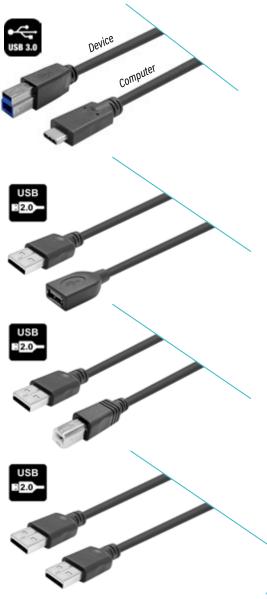
#### USB 2.0 A male - male [10m-20m]

	PART NO.
USB 2.0 cable A - A M - M 10m	PROUSBAA10
USB 2.0 cable A - A M - M 15m	PROUSBAA15
USB 2.0 cable A - A M - M 20m	PROUSBAA20



HOME

USB-C male - A male optic cable 15m Black	PROUSBCAMMOP15
USB-C male - A male optic Cable 20m Black	PROUSBCAMMOP20
USB-C male - A male Optic Cable 25m Black	PROUSBCAMMOP25
USB-C male - A male optic Cable 30m Black	PROUSBCAMMOP30



#### USB3.0 4-Port Extender 100m via Ethernet Cable



Ideal for meeting rooms with several USB devices like camera, speaker, touch screen, etc.

The VLUSB3EXT100 extender is based on HDBaseT 3.0 and support 5Gbit speed (Rx) that can connect up to 4 USB devices supporting 5Gbit speed. Ideal for PTZ camera and other super speed devices.



VLUSB3EXT100D

VLUSB3EXT100H

TRANSMITTER (TX)	
Host Connector	(1) Type-B USB (1) USB Type-C
Devices Connector	(2) USB Type-A
Devices Power	5V 500mA total
USB Version	USB 3.2 Gen1
CONTROL PART	
Control	(1) Button, (1) RS232, (1) DIP switch
Control Connector	(1) White Button, (1) 3-pin terminal block, (1)2-pin DIP switch
GENERAL	
Transmit Distance	Up to 100m with CAT6A cable
Data Rate	5Gbps
Operation Temperature	-10°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Relative Humidity	10% ~ 90%
External Power Supply	DC 24V 1.5A

(3) USB Type-A (1) USB Type-C
Devices share 3A current limit; Single port power supply maximum limit 1.7A.
USB 3.2 Gen1
(1) RS232 (1) DIP switch
(1) 3-pin terminal block (1) 2-pinDIP switch
Up to 100m with CAT6A cable
5Gbps
-10°C ~ +55°C
-25°C ~ +70°C
10% ~ 90%
DC 24V 1.5A

#### **Typical installation:**

USB3.0 4-Port Receiver USB3.0 4-Port Host Transmitter

Meeting rooms with many USB3.0 devices.

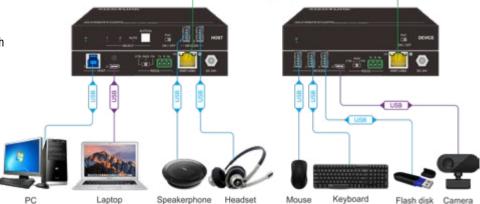
It has four USB ports that can extend USB 3.0 signal up to 100 metres over a CAT6a/7 cable. The transmitter is powered by the computer and the power supply is at the remote receiver that helps provide sufficient power to any type of USB device, such as flash drives, keyboards, mouses, cameras, or printers, etc.

#### Transmitter (TX):

- USB-C & USB-B auto switching •
- Supports 100m extension
- Supports two way PoC & PoC control
- RS232 congurable for control & pass through
- 2 USB-A for multiple devices

#### Receiver (RX):

- Supports 4 devices with 1 USB-C
- Supports 100m extension
- Supports 3A, max 1.7A one port i,
- Supports two way PoC & PoC control
- RS232 congurable for control & pass . through



### 4-Port Extender via Ethernet Cable



Ideal for meeting rooms with several USB devices like camera, speaker, touch screen, etc.

	PART NO.
USB 4-Port Extender Kit 50m	VLUSBEXT50

The VLUSBEXT50 extender kit is a transmitter (Tx) and a receiver (Rx) that can connect up to 4 USB devices like camera, speaker, touch screen or other USB2.0 devices.

#### Typical installation:

Meeting rooms with many USB2.0 devices.

It has four USB ports that can extend USB 2.0 signal up to 50 metres over a CAT6a/7 cable. The transmitter is powered by the computer and the power supply is at the remote receiver that helps provide sufficient power to any type of USB device, such as flash drives, keyboards, mouses, cameras, or printers, etc.

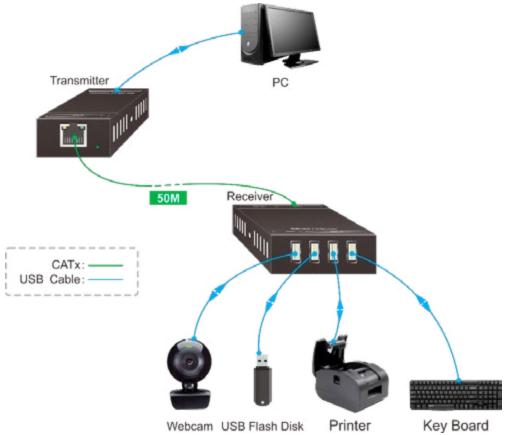
Extender is built in a durable metal housing and the compact size enables space-saving installation.



Receiver (Rx)

Transmitter (Tx)

- High-speed USB 2.0 compliant, the transfer data rate is up to 480Mbps
- Transmission distance is up to 50m over a CAT5e/6/7 cable
- Equipped with 4 USB peripherals to connect with keyboards, mouse, cameras and more
- 2 x USB-A ports 5V 1Amp + 2 x USB-A output 5V 500mA
- Compatible with Windows, IOS and Linux
- Plug and play





# USB-C cables certified for business fand professional usage

### USB-C cable [0.5m-7.5m]

Vivolink USB-C cable for long distance supporting the highest data rate.

- Generation USB3.2
- Supports 20 Gbps data
- 5~20V/5A + E-Mark
- 100W power
- Supports DisplayLink, DP Alt-mode sources with up to 4K@60Hz video resolution
- Reversible USB-C connectors in metal housing with gold-plated contacts



	PART NO.
USB-C - C cable 0,5m black	PROUSBCMM0.5
USB-C - C cable 1m black	PROUSBCMM1
USB-C - C cable 2m black	PROUSBCMM2
USB-C - C cable 3m black	PROUSBCMM3
USB-C - C cable 4m black	PROUSBCMM4
USB-C - C cable 5m black	PROUSBCMM5
USB-C - C cable 6m black	PROUSBCMM6
USB-C - C cable 7m black	PROUSBCMM7
USB-C - C cable 7.5m black	PROUSBCMM7.5

### USB-C cable with lock [0.5m-5m]

Vivolink USB-C cable for long distance supporting the highest data rate.

- Generation USB3.2
- Supports 20 Gbps data
- 5~20V/5A + E-Mark
- 100W power
- Supports DisplayLink, DP Alt-mode sources with up to 4K@60Hz video resolution
- Reversible USB-C connectors in metal housing with gold-plated contacts

### USB-C cable with USB-A Adapter

- Generation USB3.2
- Supports 20 Gbps data
- 5~20V/5A + E-Mark
- 100W power
- Supports DisplayLink, DP Alt-mode sources with up to 4K@60Hz video resolution
- Reversible USB-C connectors in metal housing with gold-plated contacts
- Note: USB-A adapter does not support charging

### USB-C cable Optic [10m-15m]

Vivolink USB-C long distance cable is designed to support AV applications on long distance without compromising picture quality. Supporting 4K@60Hz picture resolution + bi-directional USB data for computer peripherals like: Webcam, Soundbar, Touch feedback or other USB devices.

The cable supports 20 Gbps data rates and delivers up to 60 watts of power to charge connected laptop.

Perfect match for long cable connections for interactive touch screens.

- 4 x optic lanes supports up to 4K@60Hz video resolution
- Supporting bi-directional data for peripherals via USB 2.0 and USB 1.1 up to 480 Mbps (Mouse, Keyboard, Thumb Drive, Speakerphone and Webcam)
- Up to 60W power (40W for 12.5m and 15m)
- Supports DisplayPort 1,4, DisplayLink, DP Alt-mode



PART NO.

PROUSBCMMS2

PROUSBCMMS3

PROUSBCMMS4

PROUSBCMMS5



USB-C cable	with	adapter	1.5m	

USB-C - C cable 2m black

USB-C - C cable 3m black

USB-C - C cable 4m black

USB-C - C cable 5m black

PART NO. PROUSBCMM1.5ADP



	PART NO.
USB-C - C cable Optic 10m black	PROUSBCMM100P
USB-C - C cable Optic 12.5m black	PROUSBCMM12.50P
USB-C - C cable Optic 15m black	PROUSBCMM150P



: 2.0

### Touch Screen Cable [5m-10m]

Your existing Touch Screens and Interactive Projectors can easily be upgraded to the new USB-C standard with our invention.

Newer computers come only with USB-C connector, which means that they cannot be used for older already installed Touch Screens and Interactive projectors.

Our new Touch Screen Cable can extend the lifetime of your Touch Screens and Interactive projectors with full functionality of touch feedback and of course 4K resolution to give you the best image quality. The Touch Screen Cable have a built-in chipset, which convert USB-C signal to HDMI and USB touch feedback.

It is very easy to install, you simply replace your old cable with the new Touch Screen Cable, and you are ready and upgraded. For your convenience, we give you up to 10-meter cable length, so you have more flexibility in the classroom.

Easy plug & play upgrade solution for existing touch screen smart boards and projectors.



- Available in 5, 7.5, and up to 10m long variants
- Built-in converter from new USB-C to HDMI and USB-B
- Supports 4K resolution via HDMI port for best image quality
- Easy plug & play upgrade for touch screen smart boards
- USB connection enables touchback functionality on the smart board
- Patent pending

	PART NO.
Touch Screen Cable 5m	PROUSBCHDMIUSBB5
Touch Screen Cable 7.5m	PROUSBCHDMIUSBB7.5
Touch Screen Cable 10m	PROUSBCHDMIUSBB10

### Touch Screen Cable & Charging [5m-7.5m]

- Built-in converter from new USB-C to HDMI and USB-B
- Supports 4K resolution via HDMI port for best image quality
- USB2.0 480Mbit bi-directional speed
- 100W PD power connector to charge laptop (60W for 7.5m)
- Easy plug & play upgrade for touch screen smart boards
- USB connection enables touchback functionality on the smart board
- Patent pending

	PART NO.
Touchscreen Cable with charger 5m Black	PROUSBCHDMIUSBB5-CHARGE
Touchscreen Cable with charger.7.5m Black	PROUSBCHDMIUSBB7.5-CHARGE



2.0

### Touch Screen Cable with USB3.0 & Charging [5m-7.5m]

- Built-in converter from new USB-C to HDMI and USB-A
- Supports 4K resolution via HDMI port for best image quality
- USB3.0 5Gbit bi-directional speed
- 100W PD power connector to charge laptop (60W for 7.5m)
- Available in 5m and 7.5m
- Easy plug & play upgrade for touch screen smart boards
- USB connection enables touchback functionality on the smart board
- Patent pending

	PART NO.
Touchscreen Cable 3.0 + Charger 5m Black	PROUSBCHDMIUSB3-5
Touchscreen Cable 3.0 + Charger 7.5m Black	PROUSBCHDMIUSB3-7.5



#### USB-C to HDMI female cable [1m-3m]

Convert USB-C to HDMI 4K signal

Supports DisplayLink, DP Alt-mode sources with up to 4K@60Hz video resolution.

	PART NO.
USB-C to HDMI female Cable 1m Black	PROUSBCHDMIMF1
USB-C to HDMI female Cable 2m Black	PROUSBCHDMIMF2
USB-C to HDMI female Cable 3m Black	PROUSBCHDMIMF3



### USB-C to HDMI male cable [1m-10m]

Convert USB-C to HDMI 4K signal

Supports DisplayLink, DP Alt-mode sources with up to 4K@60Hz video resolution.

	PART NO.
USB-C to HDMI male Cable 1m Black	PROUSBCHDMIMM1
USB-C to HDMI male Cable 2m Black	PROUSBCHDMIMM2
USB-C to HDMI male Cable 3m Black	PROUSBCHDMIMM3
USB-C to HDMI male Cable 4m Black	PROUSBCHDMIMM4
USB-C to HDMI male Cable 5m Black	PROUSBCHDMIMM5
USB-C to HDMI male Cable 7.5m Black	PROUSBCHDMIMM7.5
USB-C to HDMI male Cable 10m Black	PROUSBCHDMIMM10



#### HDMI female to USB-C cable [1m-3m]

Convert HDMI 4K signal to USB-C

Supports DisplayLink, DP Alt-mode sources with up to 4K@60Hz video resolution.

	PART NO.
HDMI female to USB-C Cable 1m Black	PROHDMIUSBCFM1
HDMI female to USB-C Cable 2m Black	PROHDMIUSBCFM2
HDMI female to USB-C Cable 3m Black	PROHDMIUSBCFM3





## USB-C Power Injector w/ 100W Charging

PART NO.

VLUSBCPOWER

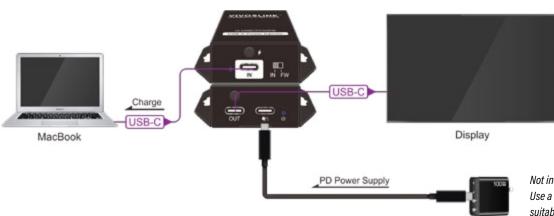
#### USB-C power injector

- Supports USB PD 3.0 protocol
- Provides 100W charging for USB host
- Supports 4K@60Hz 4:4:4 video input
- Up to 10Gbit USB3.2 Gen2 data transfer rate
- Firmware can be upgraded via USB-C
- Power supply not included
- Dimension: 70mm x 43mm x 20mm

USB-C Power injector 100W charging



INPUT	
Input	USB-C
Input Connector	USB Type-C
Input Resolution	Up to 4Kx2K@60Hz 4:4:4 8bit
USB Version	USB3.2 Gen2
OUTPUT	
Output	USB-C
Output Connector	USB Type-C
Output Resolution	Up to 4Kx2K@60Hz 4:4:4 8bit
USB Version	USB3.2 Gen2
GENERAL	
Power Injector	Up to 100W power adapter
Operation Temperature	-10°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Relative Humidity	10% ~ 90%



Not included in package. Use a standard USB-C PD charger that is suitable for the laptop connected

## USB HUB Presentation Switcher TCP/IP + 100W charging



#### Perfect for conference rooms

This switcher is designed to switch HDMI input or USB-C input to one HDMI output, including USB3.0 switch.

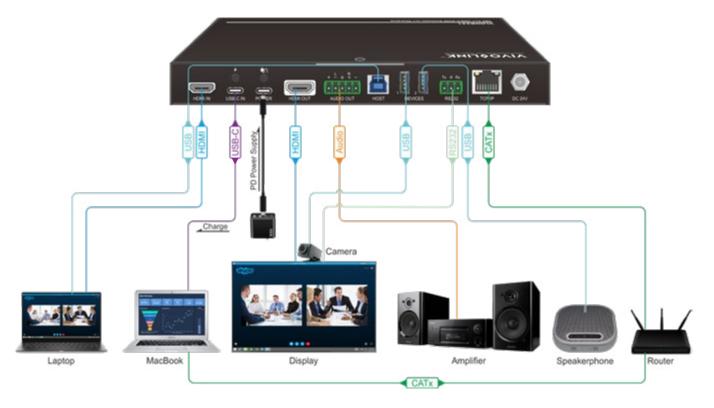
It supports video resolution up to 4Kx2K@60Hz 4:4:4 8bit, 1080P, and 3D. In addition, a smart built-in EDID setting can be selected by the 4-pin DIP switch on the front panel. Can be controlled via TCP/IP and RS232

	PART NO.
USB HUB presentation switcher	VLHUB221

- USB-Supports 100 W Charging via USB-C charge port (100w charger not included in package)
- 18G 2x1 switcher with HDMI and USB-C input
- Automatic switching by detecting 5V or TMDS
- Supports HDMI 2.0, 4Kx2K@60Hz 4:4:4, HDR 10, Dolby Vision, HDCP 2.2
- USB Device supply up to 5V1.7A on each port
- Smart guest control
- Smart EDID and HDCP management
- Controlable via buttons, RS232 and IP



- Support USB data (USB 3.0/2.0) and 4K video transmission on USB-C port
- Balanced analogue audio for audio de-embedding
- (USB 3.0/2.0) ports and automatically switched along with HDMI and USB-C input as USB DEVICES for corresponding HOST
- Front panel buttons trigger both CEC and RS232 commands for display control. (ON, OFF, MUTE, VOL+, VOL -)



HOME

## USB HUB Presentation Switcher 🚟

#### Perfect for conference rooms

This switcher is designed to switch HDMI input or USB-C input to one HDMI output, including USB3.0 switch.

It supports video resolution up to 4Kx2K@60Hz 4:4:4 8bit, 1080P, and 3D. In addition, a smart built-in EDID setting can be selected by the 4-pin DIP switch on the front panel.

 PART NO.

 USB HUB presentation switcher
 VLHUB121-MME

- 18G 2x1 switcher with HDMI and USB-C inputs
- Supports automatic switching
- Supports HDMI 2.0, 4Kx2K@60Hz 4:4:4, HDR 10, Dolby Vision, HDCP 2.2
- Charging on USB-C port up to 40W
- Support USB data (USB 3.0/2.0) and 4K video transmission on USBC port



- Balanced analogue audio for audio de-embedding
- (USB 3.0/2.0) ports and automatically switched along with HDMI and USB-C input as USB DEVICES for corresponding HOST
- Front panel buttons trigger both CEC and RS232 commands for display control. (ON, OFF, MUTE, VOL+, VOL -)



## USB-C presentation HUB for two screens $\blacksquare$ sscientifies

#### True one-cable-connect for conference rooms with two screens

### Supports the following formats: DisplayLink, DP Alt mode, DisplayPort

	PART NO.
USB-C HUB for conference system	VLUSBCHUB3

This USB-C HUB is designed to be attached under the meeting desk and support all connections for a conference room. Simply connect a USB-C cable to your laptop, and the laptop will be charged up to 100w. Connection gives full access to the USB devices in the room and delivers 2x4K video plus sound via the HDMI output. The LAN port gives cabled 1000Mbps network connection to the laptop. There are 4x USB device inputs for cameras, microphones, soundbar, keyboard/ mouse or other.

Supports MST/SST on both Mac and Windows OS

- 1x host USB3.2 Gen2 connector for PC connection
- 2x HDMI output 4K@30Hz resolution
- 1x USB-A 3.0 input 10 Gbit (USB3.2 Gen2)
- 1x USB-C input 10Gbit (USB3.2 Gen2)
- 2x USB-A 2.0 input 480 Mbps
- 1x Audio out + 1 x Microphone input
- 1x Ethernet RJ45 Gigabit input
- 1x USB-C power input PD100W 20V5A
- Including a 100W charger that will fast charge the laptop (EU + UK power plug included)



## USB-C presentation HUB for one screen 🚟 sscientering

#### True one-cable-connect for conference rooms or TV carts

Supports the following formats: DisplayLink, DP Alt mode, DisplayPort

	PART NO.
USB-C HUB for conference system	VLUSBCHUB2

This USB-C HUB is designed to be attached under the meeting desk and support all connections for a conference room. Simply connect a USB-C cable to your laptop, and the laptop will be charged. Connection gives full access to the USB devices in the room and delivers 4K video plus sound via the HDMI output. The LAN port gives cabled network connection to the laptop.

- 1x host USB3.2 Gen2 10 Gbit connector for PC connection
- 1x HDMI output 4K@30Hz resolution
- 2x USB3.0 input 5 Gbit (USB3.2 Gen1)
- 1x USB-C input 5 Gbit (USB3.2 Gen1)
- 1x USB2.0 input 480 Mbps
- 1x Ethernet RJ45 Gigabit input
- 1x USB-C power input 100W
- Including a 65W charger that will fast charge the laptop

USB-C cable for Laptop connection (HOST)

## Accessories for presentation HUB

## USB-C desk outlet is a one-cable-connect solution with a clean work or meeting desk

This USB-C port is fully integrated into the table. The benefit is a nice cable free desk that can be cleaned when the work day is over.

User can bring his/her own USB-C cable and connect to all devices in the room or at the working desk.

Perfect match for the USB-C hub model VLUSBCHUB2.

- Supports 4K@30Hz video output
- Data transfer speed: 10Gbps
- Charge power: 100W
- Desk surface diameter: 24mm
- Drill hole diameter: 18mm / depth 32mm
- Manufactured in zinc alloy

and the second sec

Aluminum



White

Black

	PART NO.
USB-C Desk socket with 0.3m cable Aluminum	PROUSBCMF0.3SOCKET
USB-C Desk socket with 0.3m cable White	PROUSBCMF0.3SOCKET-W
USB-C Desk socket with 0.3m cable Black	PROUSBCMF0.3SOCKET-B

### USB-C Cable Angled

- Supports 4K@30Hz video output
- Data transfer speed: 10Gbps
- Charge power: 100W

	PART NO.
USB-C - C Cable 1.2m Angled	PROUSBCMM1.2A

51

ISB Extension & Hub:

## USB-C presentation HUB for meeting desk $\blacksquare sci<sup>10</sup>$

#### True one-cable-connect for conference rooms

### Supports the following formats: DisplayLink, DP Alt mode, DisplayPort

 PART NO.

 USB-C HUB for conference system
 VLUSBCHUB

This USB-C HUB is designed to be attached under the meeting desk and support all connections for a conference room. Simply connect the USB-C cable to your laptop, and the laptop will be charged and have full access to the USB devices in the room and will via the HDMI output send a 4K@30Hz signal to the monitor in the room.

- 1.5m USB-C cable for PC connection
- HDMI output 4K@30Hz resolution
- 2x USB3.0 input 5 Gbit
- 1x USB-C input 5 Gbit
- 1x USB2.0 input 480 Mbps
- Including a 65W charger that will fast charge the laptop





## **USB-C KVM Extender**

### Extend USB-C signal up to 70m over CAT6A cable

CHOBT

The USB-C extender kit includes one transmitter and one receiver with HDMI output and 5 USB inputs.

USB-C 4K Extender HUB 70m VLUSBCEXT151		PART NO.
	USB-C 4K Extender HUB 70m	VLUSBCEXT151

The USB-C input is an ideal AV interface for connecting laptop or Macbook with USB-C output.

The transmitter features:

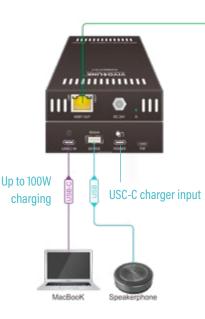
- USB-C input for laptop/Macbook.
- USB-A input for desk speaker/microphone.
- USB-C power input 100W that can charge the connected laptop.
- HDBaseT output to receiver.

The receiver features:

- HDMI 4K@60Hz output •
- HDBaseT input
- 4 USB 2.0 ports for connecting KVM devices such as: PTZ camera, webcam, touch screen, keyboard or mouse.

Supports the following formats: DisplayLink, DP Alt mode, DisplayPort.

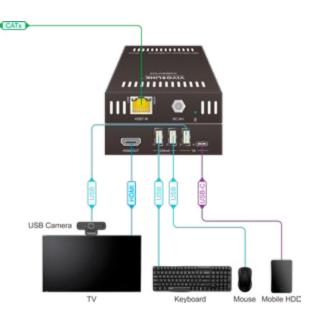
- 4x USB + 1 x USB-C supporting . USB 2.0 transfer speed up to 300Mbps
- Supports HDMI 2.0b, 4K@60Hz 4:4:4, HDCP 2.3 compliant
- USB-C input supports 4K@60Hz 4:4:4 HDR10+
- USB-C 100W charge port + USB-A port on transmitter
- Supports bi-direction 24V PoC power supply
- 4K 70m transmission 18Gbit • uncompressed











## HDMI Extender Overview

Vivolink has a wide range of HDMI extenders for every need. The range starts from HDMI over IP, supporting 1080P 120m and up to HDMI over fiber 300m in true uncompressed 4K@60Hz 4:4:4 resolution. HDMI over IP is a perfect choice for distributing signal from one source to many monitors in a very cost-efficient way. Typical installation: sports bars, entertainment centres, info screens. HDBaseT and Fiber Extenders are focused on 4K picture resolution and can be used for high-end meeting rooms or auditoria. The range starts from a solution with HDMI+IR with a step-up that also includes RS-232.



## **HDMI** Extenders

#### HDMI 2.0 4K Fiber Extender





	PART NU.
HDMI fiber extender	VLHDMIEXTFIB
Infrared sender and receiver kit	VL120024

True 4K uncompressed HDMI Extender up to 300m IR + RS-232 control. VLHDMIFIB is a slim size HDMI extender using two single mode or 0M3/0M4 multi-mode fiber cables.

The extender set consists of a Transmitter and a Receiver and is designed to extend HDMI signal (Max 4K@60Hz 4:4:4) up to 300m.

The extender set supports bi-directional IR and RS232 control signal + ARC via the fiber cable.

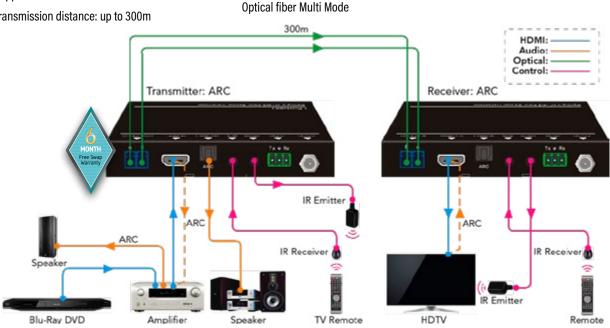
- . Supports HDMI2.0, HDCP2.2 compliant
- Supports 4K@60Hz 4:4:4 .
- Supports HDR
- Bi-directional IR and RS232 pass-though .
- Supports ARC .
- Transmission distance: up to 300m

GENERAL	
Resolution	Up to 4K 60Hz 4:4:4 HDR
Audio Format	PCM, Dolby Digital, DTS, DTS-HD
Standard	HDMI2.0 & HDCP2.2 complaint
Transmission Distance	≤300m via single mode or OM3/0M4 multi-mode fiber cables
Operation Temperature	0°C~+40°C
Storage Temperature	-10°C~+55°C
Relative Humidity	10%~90%
Power Supply	Input: AC 100~240V, 50/60Hz; Output: 12VDC 1A
Power Consumption	9W (max)
Dimension (W*H*D)	130mm x 20mm x 84mm
Net Weight	175g

#### TRANSMITTER

THANSIVITTEN	
Input	(1) HDMI IN
Input Connector	(1) Type A Female HDMI
Output	(2) OPTICAL OUT; (1) AUDIO OUT
Output Connector	(2) LC Connector MM; (1) Toslink Connector
Control	(1) IR IN; (1) IR OUT; (1) RS232
Control Connector	(2) 3.5mm Minijacks; (1) 3-Pin phoenix connector

RECEIVER	RECEIVER	
Input	(2) OPTICAL IN; (1) AUDIO IN	
Input Connector	(2) LC Connector MM; (1) Toslink Connector	
Output	(1) HDMI OUT	
Output Connector	(1) Type A Female HDMI	
Control	(1) IR IN; (1) IR OUT; (1) RS232	
Control Connector	(2) 3.5mm Minijacks; (1) 3-Pin phoenix connector	



CHOBT

### HDMI 2.0 Extender, 18Gbit slim 4K with IR + RS-232 control

	PART NO.
HDMI extender, slim 4K with IR + RS232 control	VLHDMIEXTHDB2.0
Infrared sender and receiver kit	VL120024

The VLHDMIEXTHDB2.0 is an ultra-thin HDMI2.0 Extender consisting of transmitter and receiver.

It extends 1080p/4K HDMI signal over CAT5e/CAT6a cable up to 70m/40m (PoC), and enables IR and RS232 pass-through to control source or display device.

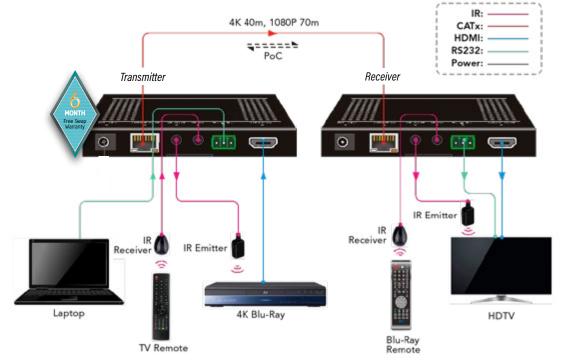
It also adopts a visually lossless video compression technology (VLC) to ensure the HD lossless transmission of HDR and 4K@60Hz/4:4:4 over CAT5e/CAT6a cable.

- Supports 4K/UHD/60Hz/4:4:4
- Supports HDMI2.0 & HDCP2.2. Backward compatible with previous versions
- Maximum transmission distance is up to 40m for 4K and 70m for 1080p
- High bandwidth: 18Gbps
- Supports CEC, IR and RS232 pass-through for long-distance control
- Supports bi-directional PoC for simplified wiring
- Supports HDR
- Features DIP switch for choosing mode: Control, Update A, Update B

GENERAL		
Transmission mode & distance	HDBaseT; 1080p $\leq$ 70m; 4K $\leq$ 40m	
Resolution	Up to 4K@60Hz 4:4:4	
Bandwidth	18Gbps	
HDMI standard	HDMI2.0 & HDCP2.2	
Power consumption	14W (max)	
Operation temperature	0°C~+40°C	
Storage temperature	-10°C~+50°C	
Relative humidity	0%~90%	
External power supply	Input: 100VAC~240VAC, 50/60Hz; Output: 12VDC 2A	
Dimension (W*H*D)	115mm x 16 mm x 84mm	
Net weight (g)	Transmitter: 150g; Receiver: 153g	

TRANSMITTER	
Input	HDMI IN
Output	HDBT OUT
Control ports	IR IN, IR OUT, RS232

RECEIVER	
Input	HDBT IN
Output	HDMI OUT
Control ports	IR IN, IR OUT, RS232



#### HDMI Extender, 100m with Ethernet + IR + RS-232 control



	PART NO.
HDBaseT extender kit 100m	VLHDMIEXT422
Infrared sender and receiver kit	VL120024

The VLHDMIEXT422 is an ultra-thin 100m HDMI2.0 Extender consisting of a transmitter and a receiver.

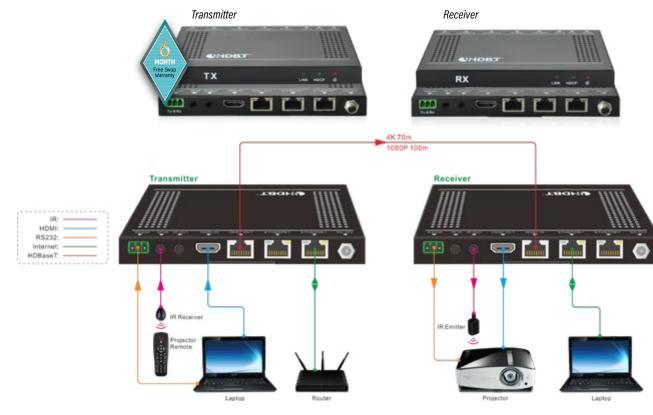
It extends 1080p/4K HDMI signal over CAT6a cable up to 100m /70m (PoC), and enables IR and RS232 pass-through to control source or display device remotely.

- Ultra-thin design
- The highest resolution is 4K/30Hz
- HDCP2.2 compliant.
- Maximum transmission distance is up to 70m for 4K
- Maximum transmission distance is up to 100m for 1080p
- Maximum extension distance is up to 100m for Ethernet
- Two-way PoE (can be powered from both ends)
- High bandwidth:10.2Gbps
- Support IR/RS232 passthrough
- Use HDBaseT technology
- LED indicators show work status

GENERAL	
Transmission mode & distance	HDBaseT; 1080p $\leq$ 100m; 4K $\leq$ 70m
Resolution	Up to 4K@60Hz 4:2:0
Bandwidth	10,2Gbps
HDMI standard	HDMI1.4a & HDCP2.2
Power consumption	10W (max)
Operation temperature	0°C~+50°C
Storage temperature	-10°C~+50°C
Relative humidity	0%~90%
External power supply	Input: 100VAC~240VAC, 50/60Hz; Output: 24VDC 1,25A
Dimension (W*H*D)	152mm x 16 mm x 84mm
Net weight (g)	Transmitter: 186g; Receiver: 196g

TRANSMITTER	
Input	HDMI IN
Output	HDBT OUT
Control ports	IR IN, IR OUT, RS232

RECEIVER	
Input	HDBT IN
Output	HDMI OUT
Control ports	IR IN, IR OUT, RS232



### HDMI Extender 4K with Relay



#### Screen relays, 2-way PoC and Audio de-embedder.



VLHDMIEXT416 is an HDMI HDBaseT extender kit that makes installation in meeting rooms easy.

Simply connect projection screen to receiver unit and programme screen up/down via RS232 codes.

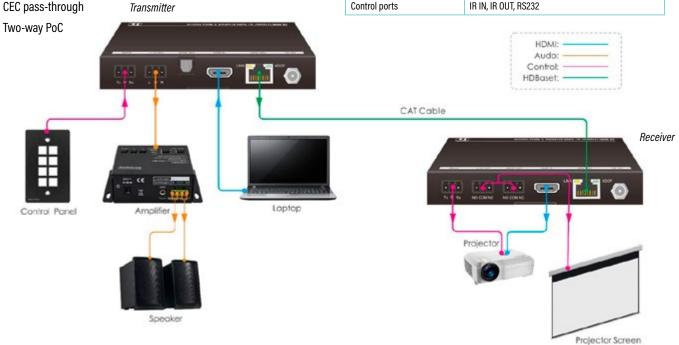
With audio de-embed function on transmitter, it is easy to extract the audio to an external audio system.

- **4K HDMI Extender set** •
- HDMI 1.4 (4K@60Hz 4:2:0), HDCP 2.2 .
- HDBT extension up to 1080P@70m & 4K@40m .
- Relay control to projection screen .
- Audio de-embedded on Tx
- CEC pass-through .

GENERAL	
Transmission mode & distance	HDBaseT; $1080p \le 70m$ ; $4K \le 40m$
Resolution	Up to 4K@60Hz 4:2:0
Bandwidth	10.2Gbps
HDMI standard	HDMI2.0 & HDCP2.2
CEC	Pass-through
SPDIF & L+R out	Input audio is de-embedded at Tx
Relay	2x Relay output at Rx for screen control
PoC	2 way PoC
Operation temperature	0°C~+40°C
Storage temperature	-10°C~+50°C
Relative humidity	0% ~ 90%
External power supply	Input: 100VAC~240VAC, 50/60Hz; Output: 12VDC 2A
Dimension (W*H*D)	130mm x 19.5 mm x 84.4mm
Audio terminals	SPDIF & L+R out
Relay output	For projector screen control
Control ports	IR IN, IR OUT, RS232

TRANSMITTER	
Input	HDMI IN
Audio terminals	SPDIF & L+R out
Control ports	IR IN, IR OUT, RS232

RECEIVER	
Output	HDMI OUT
Relay output	For projector screen control
Control ports	IR IN, IR OUT, RS232



### HDMI Extender slim 4K with IR + RS-232 control

VL120016 is a mini-size HDBaseT Extender set that consists of a transmitter (VL120016T) and a receiver (VL120016R), supporting 1080P/ 4K signal transmission up to 131ft (40m), 1080P signal up to 230ft (70m) over single CAT5e/6 cable. VL120016 supports CEC, bidirectional RS232 & IR control, and uni-directional POH function.



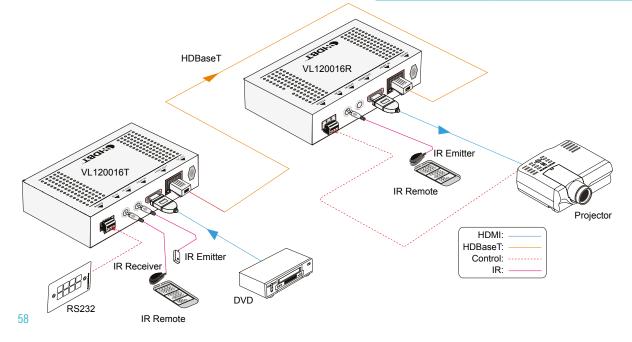


CHOBT

-	PART NO.
HDBaseT extender kit (Tx & Rx)	VL120016
HDBaseT receiver (Rx only)	VL120016R
HDBaseT transmitter (Tx only)	VL120016T
Power supply for receiver unit (optional)	VL120016R-PSU
Infrared sender and receiver kit	VL120024

- Supports 4K@60Hz 4:2:0 video signal transmission
- Max transmission distance: 4K 131ft (40m) and 1080P 230ft (70m) over single CAT6a cable
- High bandwidth: 10.2Gbps
- Compliant with HDMI & HDCP1.4
- Uses HDBaseT technology for extended capability and reliability
- Supports ARC
- Bi-directional IR pass-through

Input (VL120016T)	1xHDMI (female), 1xIR (3.5 minijack), 1xRS232 (3 pin captive screw connector)
Output (VL120016T)	1xHDBT (RJ45), 1xIR (3.5 minijack), 1xRS232 (3 pin captive screw connector)
Input (VL120016R)	1xHDBT (RJ45), 1xIR (3.5 minijack), 1xRS232 (3 pin captive screw connector)
Output (VL120016R)	1xHDMI (female), 1xIR (3.5 minijack), 1xRS232 (3 pin captive screw connector)
Signal standard	HDMI 1.4 & HDCP 2.2
Audio	Digital Audio, Audio transmitted through HDMI
Transmission distance	1080P ≤ 70m, 4K ≤ 40m
Temperature	0°C~50°C
Reference humidity	10%~90%
Power supply	Input: 100VAC~240VAC, 50/60Hz Output: DC 24V, 1.25A
Dimension (W*H*D)	115mm x 16.2mm x 84mm
Power consumption	11W
Weight	0.15kg (Tx) / 0.15kg (Rx)



### HDBaseT Extender 4K + IR



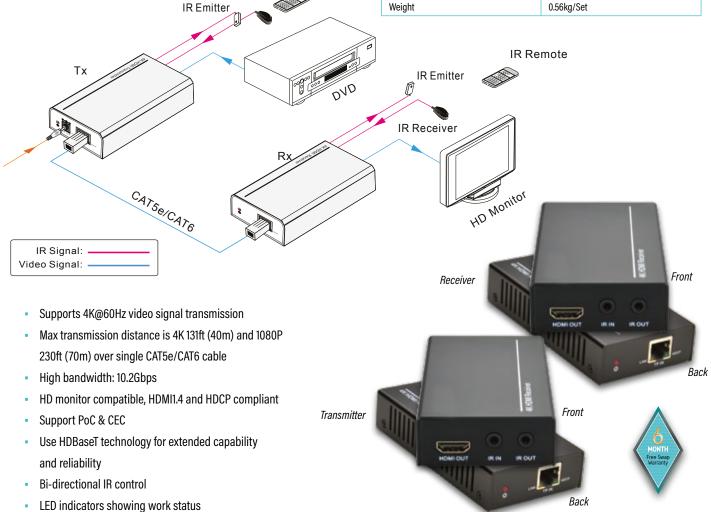
#### **Transmitter and Receiver**

	PART NO.
HDBaseT extender for HDMI - Transmitter and Receiver	VL120007
Infrared sender and receiver kit	VL120024

VL120007 is a HDBaseT extender for HDMI and bi-directional IR signals, which contains a transmitter (VL120007T) and a receiver (VL120007R). It transmits 4K signal up to 131ft (40m), 1080P signal up to 230ft (70m) over single Cat5e/Cat6 cable. The extender set supports PoC function, meaning only one power supply is needed.

Input (VL120007T)	1xHDMI (female), 1xIR IN (3.5mm jack)
Output (VL120007T)	1xTP (RJ45), 1xIR Out (3.5mm jack)
Input (VL120007R)	1xTP (RJ45), 1xIR IN (3.5mm jack)
Output (VL120007R)	1xHDMI (female), 1xIR Out (3.5mm jack)
Transmission mode	HDBaseT
Resolution	Up to 4K@60Hz 4:2:0
Transmission distance	Maximum distance 4K 131ft (40m) and 1080P 230ft (70m)
SNR	>70dB@100MHz-100M
Bandwidth	10.2Gbps
THD	<0.005%@1KHz
HDMI standard	Support HDMI1.4 and HDCP1.4
Impedance	75Ω
Temperature	0°C~50°C
Reference humidity	10%~90%
Power supply	DC 12V, 1A
Dimension (W*H*D)	61mm x 24mm x 120mm
Weight	0.56kg/Set

**IR Remote IR Receiver** 



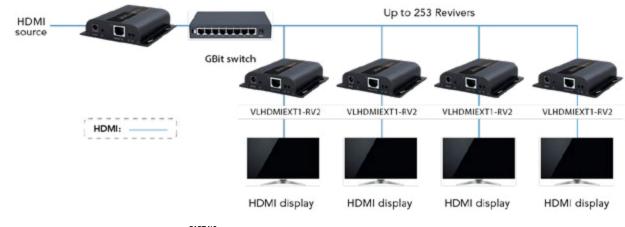
### HDMI over IP 120m 1:253 + IR

The VLHDMIEXTI is a very cost-effective HDMI extender solution over IP up to 120 metres. One transmitter can send signal to up to 253 receivers via a GBit switch.

Transmitter (VLHDMIEXT1-TV2) and receiver (VLHDMIEXT1-RV2) have to be ordered separately. It is recommended to use distribution in a separate network.

- Supports Full HD resolution 1080P@60 Hz
- Maximum transmission distance 120m
- Supports IR control (IR receiver and transmitter included) Note: HDMI over IP is NOT compatible with HDBaseT





	PART NO.
HDMI over IP 120M Transmitter	VLHDMIEXT1-TV2
HDMI over IP 120M Receiver	VLHDMIEXT1-RV2

Video input	1 HDMI (Female)
Video input signal	HDMI
Transport protocol	HDBitT RJ45
Supported resolutions	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
Network cable	UTP/STP Cat5/5e/6
Transmission distance	Up to 120 metres transmission distance@1080p Full HD over single Cat6
IR out signal	20-60KHz devices (to control signal source)
Bandwidth	18 Mbit required
Number of receivers supported	253 receivers can be connected to one transmitter via Gbit switch
Reset control	Button
Power supply	DC 5V/1 Amp
Power consumption	3.5W
Working temperature	D°0~5~00
Humidity	10%~90%
Weight	145g
Chassis dimension (W*H*D)	96.8mm x 23.7mm x 94mm

### OM3 Fiber Extender kit 4K 📲

#### HDMI over fiber dongle kit 300m

4K fiber extender dongles HDMI 1:1 extension 300m (2km with out HDCP)

#### Typical installation:

It can be installed in a building with existing fiber network. Long distance 4K transmission to e.g. outdoor digital signage.

#### Function:

- 4K@60Hz signal extension
- HDCP1.4

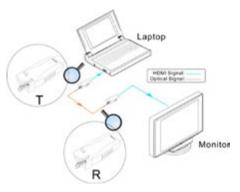
#### Key features:

- Supports 4K HDCP1.4 10.2G 4K@60Hz 4:2:0
- Multimode fiber up to 300m
- Multimode fiber up to 300m (2km without HDCP)
- Powered via USB-A cables (included in the package)



True 4K Fiber Extender kit 300m

VLHDMIEXTDGL100



### CAT Extender kit FullHD



#### HDMI over CAT dongle kit 50m

Ultra cost-efficient HDMI extention dongles using a CAT6a cable up to 50m extention. Support power over network cable (PoC) from transmitter to receiver.

Typical installation: It can be installed anywhere to extend HDMI signal up to 50m using a CAT6a cable.

E.g. private installation, info screens in shops or offices.

#### Function:

- HDMI extender
- Point to point (Tx to Rx) for 50m 1080P@60Hz

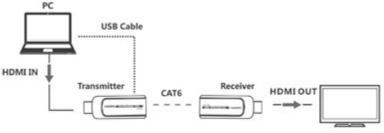
#### **Key features:**

- Super cost-effective HDMI extender over CAT cable
- USB power cable included in the package



HDMI over CAT extender 50m

PART NO. VLHDMIEXTDGL50



HDMI display

### 4K@60Hz USB-C Wireless

#### Maximum transmission 20m

4K USB-C wireless extender kit

PART NO. VLUSBCEXT-WIRELESS

This is a 4K@60Hz USB-C to HDMI wireless extender, including a transmitter and a receiver.

#### Function:

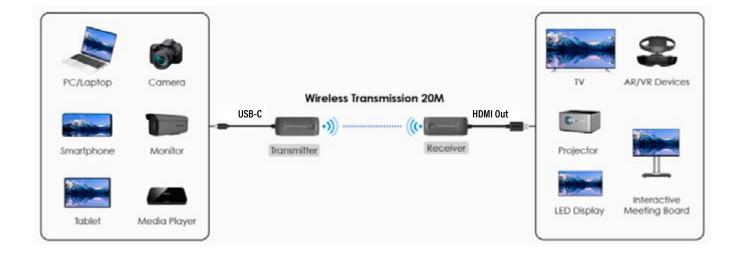
- 4K@60Hz signal extension .
- 18Gbits •
- .



#### Key features:

- . Supports up to 3840x2160@60Hz backward compatible
- Maximum transmission distance 20m (line of sight) •
- Support 5G wireless frequency bands •
- Support firmware upgrade via Micro USB port
- Portable design, plug and play •

Power Supply	Voltage/Current: Micro USB power supply (5V/1A)
	Power consumption: TX < 4.5W, RX < 3.5W
	HDMI version: HDMI 2.0
	HDCP version: HDCP 1.4/HDCP 2.2
	Max transmission rate: 18Gbps
HDMI performance and interface	Resolution supported: 3840x2160@24/30/50/60Hz (YUV 4:4:4, YUV 4:2:2 and RGB),1080P@50/60Hz, 720P@50/60Hz, 1920x1200@60Hz
	Input and output TMDS signal: 0.7~1.2Vp-p (TMDS)
	Input and output DDC signal: 5Vp-p (TTL)
	Wi-Fi Frequency bands: 5.18-5.24 GHz
	Transmission distance: ≤ 20m
Transmission	Latency: 100~250ms
	Connection types: One to one
	SSID pairing: Supported
Protection level	ESD protection: 1a Contact discharge level 3 1b Air discharge level 3 Standard: IEC61000-4-2
	Working temperature: -20~50°C
Operating Environment	Storage temperature: -30~70°C
	Humidity (no condensation): 0~90%
Physical Properties	Dimension: TX: 40.2(W) * 230(L) * 15.0(H)mm RX: 40.2(W) * 230(L) * 15.0(H)mm
	Color: Black
	Material: ABS
	Net weight: TX: 58g; RX: 54g



#### 4K@60Hz HDMI Wireless



#### Maximum transmission 20m

PART NO.
True 4K wireless extender kit VLHDMIEX

VLHDMIEXT-WIRELESS

This is a 4K@60Hz HDMI wireless extender, including a transmitter and a receiver.

#### Function:

- 4K@60Hz signal extension
- 18Gbits
- HDCP1.4/2.2



#### Key features:

- Supports up to 3840x2160@60Hz backward compatible
- Maximum transmission distance 20m (line of sight)
- Support 5G wireless frequency bands
- Support firmware upgrade via Micro USB port
- Portable design, plug and play

Power Supply	Voltage/Current: Micro USB power supply (5V/1A)
	Power consumption: TX < 4.5W, RX < 3.5W
	HDMI version: HDMI 2.0
	HDCP version: HDCP 1.4/HDCP 2.2
	Max transmission rate: 18Gbps
HDMI performance and interface	Resolution supported: 3840x2160@24/30/50/60Hz (YUV 4:4:4, YUV 4:2:2 and RGB),1080P@50/60Hz, 720P@50/60Hz, 1920x1200@60Hz
	Input and output TMDS signal: 0.7~1.2Vp-p (TMDS)
	Input and output DDC signal: 5Vp-p (TTL)
	Wi-Fi Frequency bands: 5.18-5.24 GHz
	Transmission distance: ≤ 20m
Transmission	Latency: 100~250ms
	Connection types: One to one
	SSID pairing: Supported
Protection level	ESD protection: 1a Contact discharge level 3 1b Air discharge level 3 Standard: IEC61000-4-2
	Working temperature: -20~50°C
Operating Environment	Storage temperature: -30~70°C
	Humidity (no condensation): 0~90%
	Dimension: TX: 40.2(W) * 230(L) * 15.0(H)mm RX: 40.2(W) * 230(L) * 15.0(H)mm
Physical Properties	Color: Black
	Material: ABS
	Net weight: TX: 58g; RX: 54g



#### HDBaseT 2.0 KVM Extender Kit



#### Ideal for a touch screen, a keyboard and a mouse (including 4K HDMI signal)

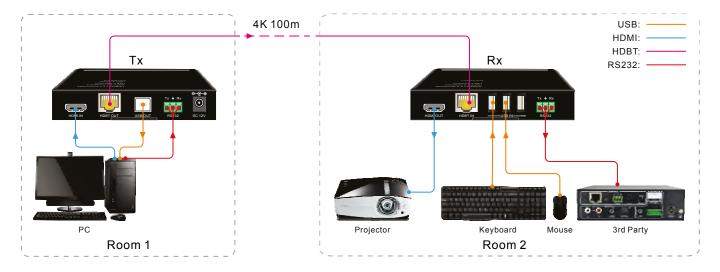
VL120021 is a HDBaseT 2.0 KVM Extender Set, compliant with HDMI 2.0 & HDCP 2.2. The 4K HDMI Extender set is developed with the latest HDBaseT 2.0 technology to extend uncompressed HDMI video, audio, USB 2.0, control signals and PoC over a single CAT5e/6 cable. It is PoC supported. Ideally designed for smart displays and KVM solutions fitting digital signage markets.

Input (VL120021T)	1 HDMI (19 pin Type-A male), 1 RS232
Output (VL120021T)	1 HDBT (RJ45 female). 1 USB OUT (Type-B)
Input (VL120021R)	1 HDBT (RJ45 female). 3 USB IN (Type-A)
Output (VL120021R)	1 HDMI (19 pin Type-A male)
Signal standard	HDMI 2.0 & HDCP 2.2
HDMI embedded audio	PCM/Dolby Digital/DTS/DTS-HD
EDID management	EDID pass-through
Transmission distance	4K≤100m (Cat6)
Reference humidity	-10°C~55°C
Power supply	Input: 100V~240V AC; Output: DC 12V 2A
Power consumption	18W (max)
Dimension (W*H*D)	4.5"x 0.86" x 3.74", 116mm x 22mm x 95mm
Net weight	198g

- Supports 4K@30Hz resolution
- Compatible with HDMI2.0 and backwards compatible with all . previous HDMI standards (e.g. HDMI 1.4), delivers high-resolution AV signal (1080p 3D, 4K@60Hz)
- Up to 100m over single CAT6 cable •
- USB 2.0 transfer speed up to 200Mbps
- Ideal for a touch screen, a keyboard and a mouse .
- EDID pass-through
- HDCP 2.2 compliant i,
- Front panel status LEDs for power, link & HDCP
- USB & RS232 control
- Unidirectional PoC (Power over HDBaseT) ÷

#### PART NO.





## Scaler/Switchers

#### HDBaseT Seamless Scaler/Switcher 4K w/multi view

VLSC262 is a true 4K presentation switcher with glitch-free source switching.

	PART NO.
4K 6x1 presentation switcher	VLSC262

VLSC262 is a seamless 4x1 (+2 selectable inputs) video scaler switcher with 4x HDMI, 1x DisplayPort and 1x USB-C inputs and 1x HDMI, 1x HDbaseT output.

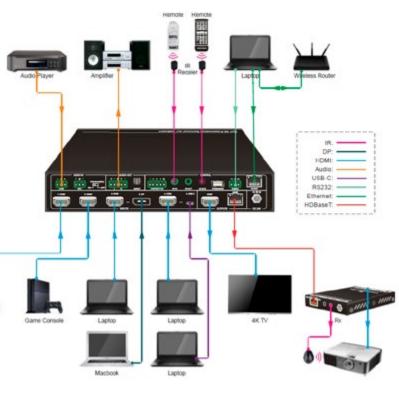
It provides seamless and glitch-free switching with advanced scaling for high quality presentations.

With HDBaseT integration, the unit is able to transmit full HD video up to 230ft/70m.



- Multiview function (can show 4 pictures on one screen)
- True seamless switching
- 6 input 2 output HDBaseT and HDMI mirror
- HDBT output transmission up to 40m@4K and 70m@1080p
- Inputs include 4 HDMI, 1 DP, 1 USB-C (USB-C and DP is optional with 2 HDMI)
- USB-C can provide 60W power charging
- Supports HDMI1.4, HDCP2.2
- Resolution up to 4K/30Hz/4:4:4 with seamless switching
- Microphone/line input and balance/digital audio breakout
- Audio delay function via front panel
- Manual/auto display control
- IR, RS232 and GUI control.

Video input	(4)HDMI IN (1~4), (1) DP, (1) USB-C
Video input connector	(4)Type-A female HDMI, (1) DisplayPort, (1)Type-C USB
Input resolution	HDMI: Up to 4K@30Hz 4:4:4 DP: Up to 4K@30Hz 4:4:4 USB-C: Up to 4K@30Hz 4:4:4
Video output	(1)HDMI, (1) HDBaseT
Video output connector	(1)Type-A female HDMI, (1) RJ45
Output resolution	HDMI: Up to 4K@30Hz 4:4:4 HDBaseT: Up to 4K@30Hz 4:4:4
HDMI standard	Up to 1.4
HDCP version	Up to 2.2
Audio input	(1)LINE, (1) MIC
Audio input connector	(2)3-pin terminal blocks
Frequency response	20Hz ~ 20KHz, ±3dB
Max input level	2.0Vrms ± 0.1
L-R level deviation	< 0.3dB, 1KHz sine at 0dBFS level (or max level before clipping)
Input impedance	>10ΚΩ
LINE/MIC audio format	PCM 2.0
HDMI/DP audio format	PCM 2.0 48K
Audio output	(1)L+R
Audio output connector	(1)5-pin terminal block
Frequency response	20Hz ~ 20KHz, ±1dB
Max output level	2.0 ± 0.1Vrms
THD+N	< 0.05%, 20Hz ~ 20KHz bandwidth, 1KHz sine at 0dBFS level (or max level)
SNR	>80dB, 20Hz ~ 20KHz bandwidth



## 18G 4x2 Seamless USB-C KVM Matrix w/Multiview



#### Perfect for conference rooms

This multveiw KVM switcher is designed to auto switch 4 inputs (2 x USB-C and 2 x HDMI) and at the same feature full access to all USB devices in the room. This model is sold as a kit including HDBaseT reveicer with 4K HDMI out, analouge audio out for speakers and USB inputs camera, touch or soundbar.



	PART NO.
4x2 USB-C/HDMI Seamless KVM Matrixw/multiview	VLHUB242M

- 4 input / 3 output HDBaseT, HDMI mirror and USB video stream
- 12 x Multiweiw settings
- True seamless switching
- USB-C inputs supports 100W power charging
- Supports HDMI2.0b 4K@60Hz 4:4:4, HDCP2.2
- Mic/Line input and balance/digital local audio breakout + remote audio at receiver
- Ethernet port
- TCP/IP + RS232 control

#### TRANSMITTER (TX)

TRANSMITTER (TA)	
VIDEO	
Input	(2) HDMI, (2) USB-C
Input Connector	(2) Type-A female HDMI, (2) USB Type-C
Input Resolution	Up to 4Kx2K@60Hz 4:4:4 8bit
Output	(1) HDMI, (1) HDBT3.0
Output Connector	(1) Type-A female HDMI, (1) RJ45
Output Resolution	Up to 4Kx2K@60Hz 4:4:4 8bit
HDMI Standard	2.0
HDCP Version	2.2
HDR 10	Supported
CEC	Supported
HPD	Supported
AUDIO	
Input	(1) 3.5mm, (1) Mix, (1) Mic
Input Connector	(1) 3.5mm mini jack, (2) 3-pin terminal block
Output	(1) AUDIO OUT (Stereo balanced L/R)
Output Connector	(1) 5-pin terminal block
HDMI Audio Format	LPCM 71 audio, Dolby Atmos®, Dolby® TrueHD, Dolby Digital® Plus, DTS: X™, and DTS-HD® Master Audio™ pass-through
Stereo balanced L/R audio Format	РСМ
CONTROL PART	
Control port	(18) Buttons, (1) RS232, (1) TCP/IP, (3) Devices
Control Connector	<ul><li>(18) 17x Buttons + 1x Knob, (1) 3-pin terminal block,</li><li>(1) RJ45,</li><li>(3) USB Type-A</li></ul>
GENERAL	
USB Version	USB 3.2 gen1
HDMI 2.0 Cable Length	4K@60Hz 4:4:4 ≤ 5m, 4K@60Hz 4:2:0 ≤ 10m, 1080P ≤ 15m
HDBT Extend distance	Up to 100m
Bandwidth	18Gbps
Ethernet	10/100/1000BASE-T
Operation Temperature	-10°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Relative Humidity	10% ~ 90%
External Power Supply	DC 24V6.5A

### Receiver for VLHUB242M (included on the box)

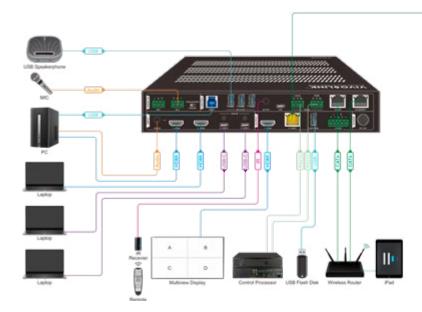


Receiver/Back

#### RECEIVER FOR VLHUB242M

CATE

VIDEO	
Video Input	(1) HDBT IN
Video Output Connector	(1) RJ45
Input Resolution	Up to 4K@60Hz 4:4:4
Video Output	(1) HDMI
Video Output Connector	(1) Type-A female HDMI
Output Resolution	Up to 4K@60Hz 4:4:4 HDR10, Dolby Vision
HDMI Standard	Up to HDMI 2.0
HDCP Version	Up to HDCP 2.2
AUDIO	
Output	(1) AUDIO OUT (Stereo balanced L/R)
Output Connector	(1) 5-pin terminal block
CONTROL	
Control port	(4) DEVICE, (1) RS232
Control Connector	(3) USB Type-A, (1) USB Type-C, (1) 3-pin terminal block
USB Version	USB 2.0
Ethernet	10/100/1000BASE-T
Operation Temperature	-10°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Relative Humidity	10% ~ 90%
External Power Supply	DC 24V1.25A





## 18G 4x2 Seamless USB-C KVM Matrix w/Dante 🛛 🚟



#### Perfect for meeting table with several inputs

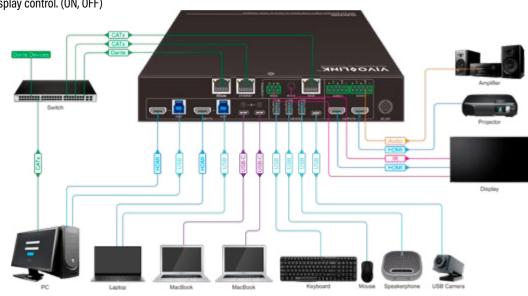
This switcher is designed to auto-switch 4 inputs (2 x USB-C and 2 x HDMI) and output signal on two screens.



The four USB device inputs enables host computer to get full access to USB devices in the room. Audio output via balanced analogue terminals or distribution via Dante.

- USB-C supports 100w charging .
- 4K@60Hz video
- Auto switching by detecting 5V or TMDS .
- **Device share 4A current** .
- Smart guest mode control
- Smart EDID and HDCP source management
- Controllable via bottomns, RS232 and IP
- Balanced analogue audio for audio de-embedding
- Front panel buttons trigger both CEC and RS232 com-• mands for display control. (ON, OFF)

VIDEO	
Video Input	(2) HDMI, (2) USB-C
Video Input Connector	(2) Type-A female HDMI, (2) USB Type-C
Input Resolution	Up to 4Kx2K@60Hz 4:4:4 8bit
Video Output	(2) HDMI
Video Output Connector	(2) Type-A female HDMI
Output Resolution	Up to 4Kx2K@60Hz 4:4:4 8bit
HDMI Standard	2,0
HDCP Version	2,2
AUDIO	
HDMI Audio Format	LPCM 71 audio, Dolby Atmos <sup>®</sup> , Dolby <sup>®</sup> TrueHD, Dolby Digital <sup>®</sup> Plus, DTS: X <sup>™</sup> , and DTS-HD <sup>®</sup> Master Audio <sup>™</sup> pass-through
Output	(2) AUDIO OUT (Stereo balanced L/R)
Output Connector	(2) 5-pin terminal block
Stereo balanced L/R audio Format	РСМ
DANTE	
Dante Output	(1) Dante Output
Dante Output Connector	(1) RJ45
Control Part	
Control port	(8) Buttons, (1) RS232, (1) TCP/IP, (1) IR, (4) Devices, (1) EDID
Control Connector	<ul> <li>(8) Buttons, (1) 3-pin terminal block, (1) RJ45, (1)</li> <li>3.5mm mini jack</li> <li>(3) USB Type-A, (1) USB Type-C, (1) 4-pin DIP switch</li> </ul>
GENERAL	
USB Version	USB 3.2 Gen2
HDMI 2.0 Cable Length	4K@60Hz 4:4:4 ≤ 5m, 4K@60Hz 4:2:0 ≤ 10m, 1080P ≤ 15m"
Bandwidth	18Gbps
Ethernet	10/100/1000BASE-T
Operation Temperature	-10°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Relative Humidity	10% ~ 90%
External Power Supply	DC 24V6.5A



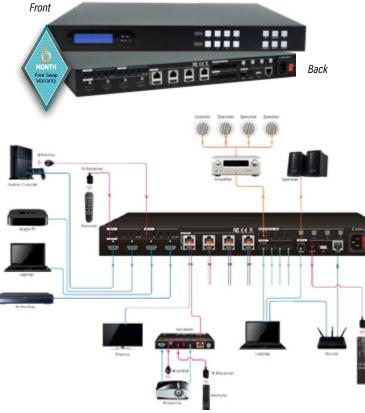
## HDBaseT Matrix Switcher

#### 4x4 HDMI 2.0 HDBaseT Matrix Switcher

VLHDMIMAT4X444 is a four-input by four-output HDBaseT and HDMI matrix with HDCP 2.2 and up to 4K/UHD@60Hz video support. It transmits 4K video to distances up to 40 metres and 1080p video to distances up to 70 metres over a single CAT6a Ethernet cable. The four HDBaseT outputs support 24V Power over Cable (PoC) feature, allowing the receivers to draw their power from the matrix over the HDBaseT cable.

	PART NO.
HDBaseT Matrix Switcher	VLHDMIMAT4X444
Receiver for VLHDMIMATX444	VLHDMIMAT4X444-R

- 4x4 HDBaseT matrix switcher with audio matrix
- Fully compliant with the HDMI 2.0 and HDCP 2.2
- Supports HDMI resolution up to 4K@60Hz 4:4:4, HDR10
- Features four mirrored HDMI outputs for four HDBaseT outputs, and the four HDMI outputs support 4K to 1080p down-scaling
- The four HDBaseT outputs support 24V PoC, allowing the receivers to draw their power from the matrix switcher over the HDBaseT cable
- Transmits 4K signal to the distance up to 40 metres and 1080p signal to the distance up to 70 metres over a single CAT6a Ethernet cable
- Supports audio matrix. Provides four digital SPDIF audio outputs and



Input Connector	(4) Type-A female HDMI	
Output	(4) HDBaseT, (4) HDMI	
HDMI Output Resolution	Up to 4Kx2K@60Hz 4:4:4, HDR10, 1080p 3D.	
	Supports 4K to 1080p down-scaling.	
HDBaseT Output Resolution	Up to 4Kx2K@60Hz 4:2:0	
HDMI Audio Signal	LPCM 7.1 audio, Dolby Atmos®, Dolby® TrueHD, Dolby Digital®	
	Plus, DTS:X™, and DTS-HD® Master Audio™ pass-through	
Output	(4) Stereo analogue L+R audio, (4) Digital SPDIF audio	
Digital SPDIF Audio Format	Supports PCM, Dolby Digital, DTS, DTS-HD	
Local Audio Sampling Rate	Supports 44.1KHz, 48KHz, 96KHz	
Frequency Response	20Hz – 20KHz, ±3dB	
Control port	(4) IR IN, (1) IR ALL IN, (4) IR OUT, (1) IR ALL OUT, (1) IR EYE	
	(5) RS232, (1) FIRWARE, (1) TCP/IP	
Transmission Mode	HDBaseT	
Transmission Distance	$1080p \le 230$ feet (70 metres),	
	4K@60Hz $\leq$ 131 feet (40 metres)	
Bandwidth	18Gbps	
Operation Temperature	-5°C ∼ +55°C	
Storage Temperature	-25°C ~ +70°C	
Relative Humidity	10% ~ 90%	
External Power Supply	100V~240V AC, 50/60Hz	
Power Consumption	65W (Max)	
Dimension (W*H*D)	436.4mm x 44mm x 356.6mm	
Net Weight	3.3kg	

four analogue L+R audio outputs for HDMI input audio de-embedding and HDBaseT output audio de-embedding. Moreover, the four digital SPDIF audio outputs supports ARC audio output from receivers

- Volume adjustment for analogue L+R audio outputs
- Supports comprehensive EDID management and advanced HDC handling
- Controllable via front panel buttons, RS232 local and pass-through, IR local and pass-through, CEC, and TCP/IP (built-in GUI)



VLHDMIMAT4X444-R

## HDBaseT Matrix Switcher

### 4K 4x4 HDBaseT Matrix



VLHDMIMAT4X431 is a 4K 4x4 HDBaseT Matrix. It features 4 HDMI inputs, 1 HDMI output with audio breakout and 3 HDBaseT outputs.

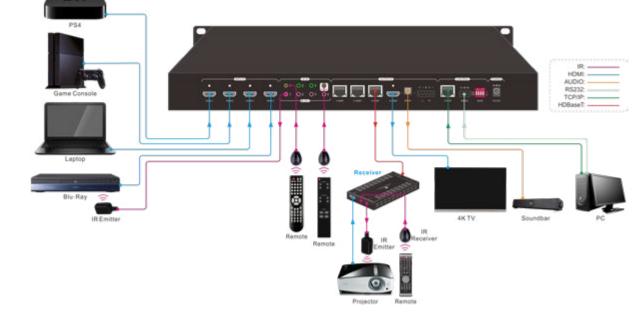
It supports video resolutions up to 4K@60Hz 4:4:4 and can transmit 4K video to distances up to 40 metres and 1080P video to distances up to 70 metres over a single CAT6A cable. It supports bidirectional IR extension and IR, RS232, and TCP/IP control options.

	PART NO.
4K 4x4 HDBaseT Matrix	VLHDMIMAT4X431
Receiver for VLHDMIMAT4X431	VLHDMIMAT4X431-R

- Supports HDMI resolutions up to 4K@60Hz 4:4:4, including 1080P 3D video
- Fully compliant with the HDMI 2.0 and HDCP 2.2 specifications
- Can transmit 4K signals to distances up to 131 feet (40 metres) and 1080P signals to distances up to 229 feet (70 metres) over a single CATx cable
- Features three HDBaseT outputs
- Supports the 24V PoC feature, allowing the receivers to draw their power from the matrix over the CAT6A cable
- Includes a local HDMI output with corresponding digital optical S/PDIF and stereo L/R analogue outputs
- Smart EDID management for various application and customized setting
- Controllable via RS232, IR and TCP/IP



	1	
Video Input Connector	(4) Type-A female HDMI	
Video Output Connector	(3) RJ45, (1) Type-A Female HDMI	
Video output Video Resolution	HDMI: Up to 4K@60Hz 4:4:4	
	HDBaseT: Up to 4K@60Hz 4:4:4	
HDMI Version	Up to 2.0	
HDCP Version	Up to 2.2	
HDMI Audio Signal	LPCM 7.1 audio, Dolby Atmos°, Dolby° TrueHD, Dolby Digital® Plus, DTS:X™, and DTS-HD® Master Audio™ pass-through	
Audio Output	(1) SPDIF, (1) L/R	
Audio Output Connector	(1) Toslink connectors, (1) 5-pin terminal blocks	
Control Port	(1) FIRMWARE, (3) IR IN, (1) IR EYE, (4) IR OUT, (1) TCP/IP, (1) RS232, (1) EDID	
Control Connector	(1) Micro-USB, (8) 3.5mm jacks, (1) RJ45, (1) 3-pin terminal block	
Transmission Standard	HDBaseT	
Transmission Distance	1080P@60Hz ≤ 230 feet (70 metres),	
	4K@60Hz ≤ 131 feet (40 metres)	
Bandwidth	18Gbps	
Operation Temperature	-5°C~ +55°C	
Storage Temperature	-25°C ~ +70°C	
Relative Humidity	10%-90%	
External Power Supply	Input: AC 100~240V, 50/60Hz; Output: 24V DC 2.71A	
Maximum Power Consumption	58W	
Dimension (W*H*D)	436.4mm x 44mm x 236.5mm	
Net Weight	1.9KG	



## HDMI Matrix Switcher

### HDMI 8x8 4K Matrix Switcher with Audio Matrix/ Downscaling

Video

HDMI output

HDMI version

HDCP version

Output

Output

Control

General

Bandwidth

Net weight

Control port

Control connector

Power consumption

Dimension (W\*H\*D)

HDMI audio signal

Digital audio output

Output connector

Frequency response

Analogue audio output

Digital SPDIF audio format

Max output level

Output connector

Frequency response

**Digital SPDIF audio format** 

HDMI output resolution

VLHDMIMAT8X8 is a professional 8x8 HDMI 2.0 Matrix Switcher with Audio Matrix. It includes 8 HDMI inputs, 8 HDMI outputs and the last four outputs with down-scaling function, which is designed for switching four HDMI2.0 and HDCP2.3 compliant signals. It also features 8 SPDIF and 8 analogue audio outputs for audio matrix. The matrix switcher features comprehensive EDID management and advanced HDCP handling to ensure maximum functionality with a wide range of video sources.

The matrix switcher not only supports bi-directional IR, RS232 extension, but also has IR, RS232, and TCP/IP control options.

PART NO. HDMI 2.0 8x8, Matrix switcher VLHDMIMAT8X8

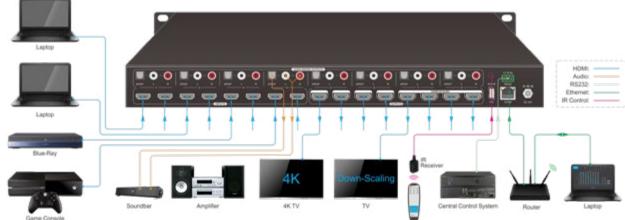
- 8x8 HDMI 2.0 Matrix Switcher
- Supports 4K@60Hz 4:4:4, HDR, HDCP2.3 compliant
- Audio Matrix, audio out can be de-embedded from arbitrary input or output
- Individual volume adjustment on each L+R output
- Supports 4K to 1080p down-scaling up to 4 outputs
- HDMI out provides 2.5W to power Active Optical Cable (AOC)

. .

- HDMI Output support up to 5V500mA for AOC cable
- Controllable by front panel, IR, RS232 and TCP/IP

Back		•	• •		1		• •		Ŀ
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	-								

Front	



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0.0



Up to 2.0

Up to 2.3

pass-through.

(8) Digital SPDIF audio

(8) Toslink connector

20Hz - 20KHz,±1dB

(8) Analog L/R Audio (8) L&R (RCA)

20 Hz to 20 kHz, ±1dB

436.4mm\*44mm\*236mm

±0.05dBFS

PCM 2CH

(1) RJ45

18Gbps

24W

3kg

Up to 4K@60Hz 4:4:4, HDR10 and Dolby Vision
Supports up to 5V500mA for AoC cable

LPCM 7.1 audio, Dolby Atmos®, Dolby® TrueHD, Dolby

Digital® Plus, DTS:X™, and DTS-HD® Master Audio™

Supports PCM, Dolby Digital, DTS, DTS-HD

(1) FIRWARE, (1) IR EYE, (1) RS232, (1) TCP/IP,

(1) USB-A, (1) 3.5mm jack, (1) 3-pin terminal block,

HOME

## HDMI Matrix Switcher

### HDMI 4x4 4K Matrix Switcher w/GUI and RS232 control

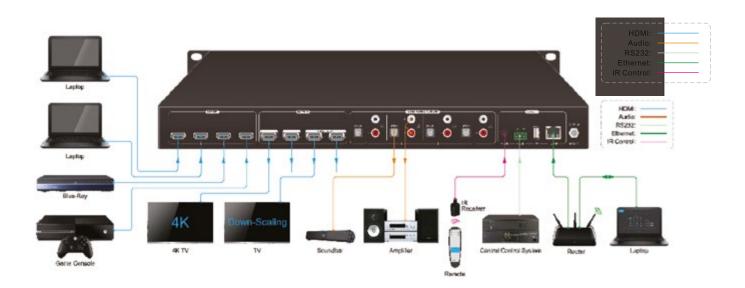
VLHDMIMAT4x4 is a 4K HDR capable 4x4 HDMI Matrix Switcher that features 18Gbps bandwidth and HDCP2.2 on all inputs and outputs. It is fully compliant with HDMI2.0 standard and backward compatible with old HDMI1.4 sources and displays. It provides 4 coaxial ports for breakout audio from corresponding HDMI outputs.



- Supports 18Gbps bandwidth for 4K@60Hz 4:4:4 8bit
- HDCP2.2 supported to ensure compatibility with latest contents
- Deep colour formats and HDR capability
- HD audio supported up to DTS:X and Dolby Atmos
- Smart EDID management for optimum resolution
- Controllable via front panel button, IR, RS232 and TCP/IP
- Built-in GUI programme for matrix setup and control over LAN

Input signal	4xHDMI
Input connector	Female Type-A HDMI
Output signal	4xHDMI; 4xSPDIF audio
Output connector	Female Type-A HDMI; COAX connector
Control signal	1xIR IN; 1xTCP/IP; 1xRS232
Control connector	3.5mm minijack; female RJ45; 3-pin pluggable terminal block
Video signal	HDMI2.0 & HDCP2.2
Audio signal	Dolby Digital, DTS, DTS-HD
General	
EDID management	Built-in EDID data and manual EDID management
Resolution range	640x480@60Hz~4K@60Hz 4:4:4, 1080P 3D
HDMI cable length	≤5m
Power supply	24VDC, 1.25A
Power consumption	14W (Max)
Dimension (WxHxD)	437.0mm x 44.0mm x 236.5mm
Weight	1.75kg
Temperature	-10°C~ 55°C
Reference humidity	10%~90%

HDF



HOME

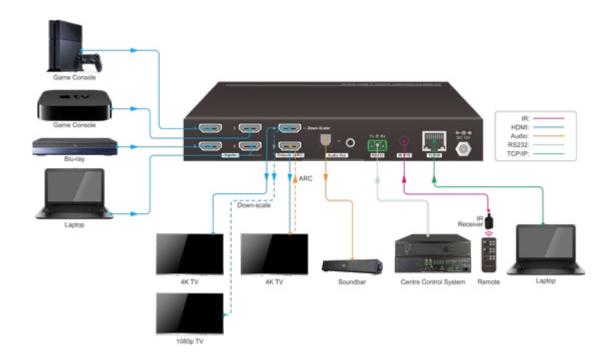
### HDMI 4x2 4K Matrix Switcher w/GUI and RS232 control

VLHDMIMAT4X2RS is a 4K HDR Matrix Switcher with 4 inputs and 2 outputs supporting 18Gbps bandwidth and HDCP2.2 on all inputs and outputs. It is fully compliant with HDMI2.0 standard and backward compatible with old HDMI1.4 sources and displays. SPDIF and 3.5mm audio breakout audio from corresponding HDMI outputs.



- Supports 18Gbps bandwidth for 4K@60Hz 4:4:4 8bit
- HDCP2.2 supported to ensure compatibility with latest contents
- Deep colour formats and HDR capability
- HD audio supported up to DTS:X and Dolby Atmos
- Smart EDID management for optimum resolution
- Controllable via front panel button, IR, RS232
- Built-in GUI programme for matrix setup over LAN
- Telnet control is not supported

Video input	(4) HDMI		
Video input connector	(4) Type-A female HDMI		
Video input video resolution	Up to 4K@60Hz 4:4:4 8bit		
HDMI audio format	Supports Dolby Atmos, Dolby TrueHD, Dolby Digital Plus, Dolby Digital, DTS-X, DTS-HD Master Audio, DTS 5.1, 2 - 8Ch PCM 32-192KHz 16-24 bits; 2 - 8Ch PCM 32-192kHz 16-24 bits.		
HDMI input cable	4K@60Hz 4:4:4 $\leq$ 3metres, other $\leq$ 5metres		
Video output	(2) HDMI		
Video output connector	(2) Type-A Female HDMI		
Video output video resolution	OUT A: Up to 4K@60Hz 4:4:4 8bit, HDR10, Dolby Vision, supports colour space 4:2:2/4:2:0 to 4:4:4, 4K to 1080p down-scaling.		
	OUT B: Up to 4K@60Hz 4:4:4 8bit, HDR, Dolby Vision		
HDMI output cable	≤ 5 metres		
HDMI version	Up to 2.0		
HDCP version	Up to 2.2		
Audio output	(1) Digital SPDIF audio, (1) 3.5mm jack		
Control port	(1) EDID Switch, (1) FW, (1) RS232, (1) IR IN, (1) TCP/IP		
Control connector	(1) 4-pin DIP Switch, (1) Micro-USB, (1) 3-pin terminal block, (1) 3.5mm jack, (1) RJ45		
Bandwidth	18Gbps		
External power supply	Input: AC 100~240V, 50/60Hz; Output: 12V DC 1A		
Power consumption	7.5W (Max)		
Dimension (W*H*D)	200mm x 28.5mm x 100mm		





VLHDMIMAT4x2 is a 4K 4x2 HDMI Matrix Switcher that features 10.2Gbps bandwidth and HDCP2.2 on all inputs and outputs. It includes a IR receiver and a remote control for switching.

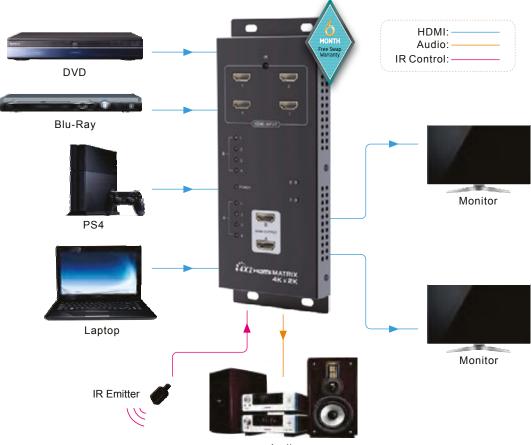
PART NO.

HDMI 4x2 4K matrix switcher

VLHDMIMAT4X2

- Ultra HD 4K (3840x2160@30Hz) and 1080p Full HD
- Supports: HDMI/MHL dual mode input (input 1)
- 4x HDMI inputs
- 2x HDMI outputs + Audio analogue/SPDIF output
- Supports audio formats: PCM, Dolby Digital and DTS Digital Surround
- IR input
- Remote commander

Input ports	4xHDMI
Video output ports	2xHDMI
Audio output ports	Audio + SPDIF
Remote control	Support
IR In	To control switching
Power indicators	Power: yellow. Signal: blue
Frequency range	25MHz - 340MHz
Max. transmission rate	3.4G x 3 = 10.2 Gbps
Colour depth	12 bit DeepFull HD, Full 3D and 4K video
Audio	Supports standard audio and DSD (Direct Stream Digital) Audio and HD (HBR) Audio
HDMI resolution supported	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 3D HDMI (720p@ 50/60Hz), 3840 x 2160p@24/25/30Hz
Standard	HDMI1.4, HDCP2.2
Control	Button, IR
Power supply	DC 5V / 2 Amp
Temperature	0°C~60°C
Weight	390g
Chassis dimension (W*H*D)	213mm x 19mm x 86mm



Audio

## HDMI Input Switcher

### HDMI 2.0 switcher 4x1 4K@60Hz ARC

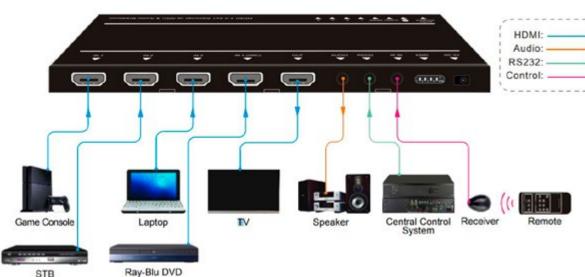


VLHDMISW141 is a 4x1 ultra slim 4K@60Hz HDMI switcher that supports ARC and de-embedded analogue audio output.



- HDMI switcher with 4 HDMI inputs and one HDMI output
- Supports video resolution up to 4K@60Hz 4:4:4 HDR
- 18Gbps high bandwidth
- Fully compliant with the HDMI 2.0 and HDCP2.2 specifications
- Auto switch on active video signal
- RS232 reply on source input status
- Supports audio return channel (ARC)
- Advanced EDID management: multiple preset and user defined allowed ÷
- Controllable via RS232 and IR
- Supports CEC
- Provides seven LEDs to indicate the current operating status and to assist troubleshooting an installation
- Firmware upgrade by Micro-USB port •
- RS232 control and audio line out to active speakers

Innut	
Input	(4) HDMI
Input connector	(4) Female type-A HDMI
HDMI input resolution	Up to 4K@60Hz 4:4:4
HDMI standard	2.0
HDCP version	2.2
Output	(1) HDMI
Output connector	(1) Female type-A HDMI
HDMI output resolution	Up to 4K@60Hz 4:4:4
HDMI standard	2.0
HDCP version	2.2
Audio output	(1) AUDIO
Output connector	(1) 3.5mm mini stereo audio jack
Audio format	РСМ
Audio output impedance	70 Ohms
Frequency response	20Hz to 20kHz, ±3dB
Control	(1) IR IN; (1) RS232
Control connector	(2) 3.5mm mini jack
Bandwidth	18Gbps
Operation temperature	-10°~ +55°
Storage temperature	-25°C~ +70°C
Relative humidity	10%-90%
Power supply	Input:100V~240V AC; Output: 5V DC 1A
Power consumption	5W(Max)
Dimension (W*H*D)	194mm x 12mm x 81mm
Net weight	180g



STB

## HDMI Input Switcher

# HDMI 2.0 switcher 3x1

VLHDMISW131 is a 3x1 ultra small 4K@60Hz HDMI switcher that is powered via HDMI cable. Supports auto switching and is easy to hide behind a monitor.

	PART NO.
HDMI switcher 3x1	VLSW131



- Powered by the HDMI input source and no need of any external power supply (simplifying the installation)
- Supports video resolution up to 4Kx2K@60Hz 4:4:4 and 1080P
- Supports HDR 10 and Dolby Vision
- 18Gbps high bandwidth

Input	(3) HDMI
Input connector	(3) Female type-A HDMI
HDMI input resolution	Up to 4K@60Hz 4:4:4
HDMI standard	2.0
HDCP version	2.2
Output	(1) HDMI
Output connector	(1) Female type-A HDMI
HDMI output resolution	Up to 4K@60Hz 4:4:4
HDMI standard	2.0
HDCP version	2.2
HDMI Audio format	Supports LPCM 7.1 audio, Dolby Atmos®, Dolby® TrueHD, Dolby Digital® Plus, DTS:X™, and DTS-HD® Master Audio™ passthrough
Bandwidth	18Gbps
Operation temperature	-5°~ +55°
Storage temperature	-25°C~ +70°C
Relative humidity	10%-90%
Power supply	Powered by HDMI input source.
Power consumption	0,1W (Max)
Dimension (W*H*D)	105mm x 55mm x 18mm
Net weight	150g

- Fully compliant with the HDMI 2.0 and HDCP 2.2 specifications
- Controlled by IR remote
- Supports CEC pass-through
- Four LEDs to indicate the current operating status



## **HDBaseT Splitter**

### HDBaseT Splitter



VLHDBSP1X4 is a 4K HDBaseT splitter with 4 HDBaseT plus 1 HDMI output. It distributes HDMI signal via a CAT cable up to 70m and supports PoC to receiver unit. It also supports IR control and RS232 pass-through to control the remote displays.

	PART NO.
HDBaseT splitter	VLHDBSP1X4V2
Infrared sender and receiver kit	VL120024
Receiver for VLHDBSP1X4V2	VLHDMIMAT4X444-R

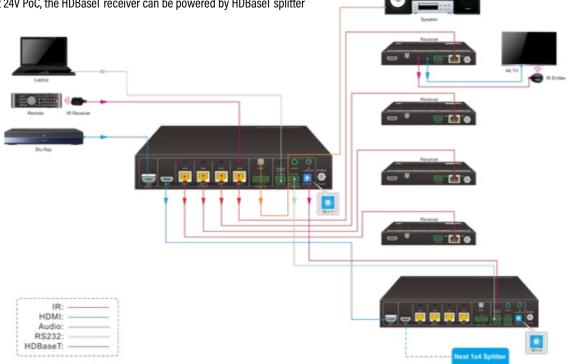
- Support HDMI 2.0, video resolutions up to 4K@60Hz 4:4:4 .
- Distribute one UHD/4K HDMI signal to four HDBaseT outputs and one loop HDMI output
- Supports cascade connection, distribute video signal to multiple video • displays
- Maximum transmission distance is up to 40m for 4K, and 70m for 1080p. •
- Supports video resolution down-scaling, 4K input can be automatically н. downgraded to 1080 output
- Supports audio de-embedding .
- Each HDBaseT output supports IR pass-through
- Support RS232 and IR cascade control
- Support 24V PoC, the HDBaseT receiver can be powered by HDBaseT splitter

Input	1xHDMI (HDMI female), 1xRS232(3P captive screw connector), 1xIR (3.5mm minijack)
Output	1xHDMI (HDMI female), 4xHDBaseT (RJ45), 1xRS232 (3P captive screw connector), 1xIR (3.5mm mini- jack),1xIR LOOP (3.5mm minijack), 1xRS232 LOOP (3P captive screw connector)
Gain	OdB
Bandwidth	18Gbps
Transmission distance	230ft (70m max)
Resolution	1080p, 3D & 4K
HDMI standard	Supports HDMI1.4 & HDCP
CMMR	>90dB@20Hz-20KHz
Frequency response	20Hz-20KHz
Control	IR & RS232
Power supply	24V DC; 48W
Temperature	0°C~50°C
Humidity	10%~90%
Chassis dimensions (W*H*D)	220mm x 44mm x 66mm



Back

Front



## DisplayPort Splitter



### DisplayPort Splitter 1:2

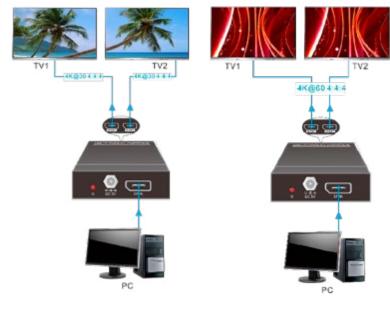
#### 4K@60Hz 4:4:4 21.6 Gbps



VLDPSP1X2 is an ultra slim 1x2 4K@60Hz splitter that supports 4K@60Hz HBR2 built-in equalizer for signal enhancement, 21.6Gbps high bandwidth.

- Supports DisplayPort 1.2a and the video resolution up to 4K@60Hz 4:4:4
- HDMI input supports HDCP 1.3
- 21.6 Gbps high bandwidth
- Supports resolutions up to 4K@60Hz, HBR2 link rate
- Supports the multi-stream transport (MST) feature
- SST mode is used for both connected displays show the same contents
- SPDIF audio output is available in SST Mode

(1) DisplayPort
(1) Type-A female HDMI
Up to 4K@60Hz 4:4:4 8bit
1.2a
1.3 compliant
(2) DisplayPort
(2) Type-A female HDMI
Up to 4K@60Hz 4:4:4 8bit
1.2a
1.3 compliant
(1) EDID 4-pin DIP switch, (1) Micro-USB port
21.6 Gbps
4K@60Hz 4:4:4 ≤ 5m, 4K@60Hz 4:2:0 ≤ 15m, 1080P ≤ 20m
-10°C ~ +55°C
-25°C ~ +70°C
10%-90%
Input:100V~240V AC; Output: 5V DC 1A
1.5W (Max)
96.0mm x 17.6mm x 70.4mm



MST mode

SST mode

## 4K HDMI Video Wall Processor

Full HD 1080

### 1x4 screen or cascade to 1x16

#### 4K@60Hz 4:4:4 18Gbps

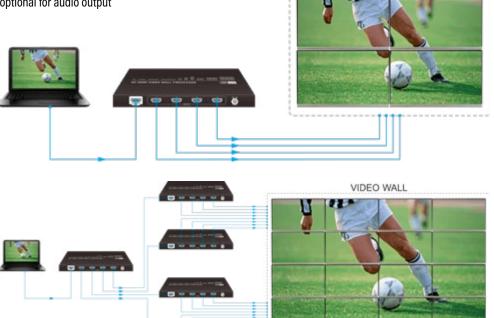


This Video Wall Processor has 1 HDMI input and 4 HDMI outputs. HDMI input supports resolutions up to 4Kx2K@60Hz 4:4:4 and output resolution is fixed to be 1920x1080p@60Hz. It supports 9 video wall modes, which can be selected via front panel button and IR remote.

- HDMI input up to 4Kx2K@60Hz 4:4:4
- HDCP 2.2 and 1.x compliant
- Four HDMI output resolution fixed to be 1920x1080p
- Built in automatic up & down-scaling to 1080p output
- Controlled by front panel button and IR remote
- Nine video wall modes (1x1, 1x2, 1x3, 1x4, 2x1, 3x1, 4x1, 2x2, 2x2 Rotation)
- Cascadable for larger system
- Mute & Unmute optional for audio output

Input	(1) HDMI IN
Input connector	(1) 19-pin type-A female HDMI
Resolution	Up to 4K@60Hz 4:4:4
Output	(4) HDMI OUT
Output connector	(1) 19-pin type-A female HDMI
Resolution	1920x1080p@60Hz
HDMI input version	Up to HDMI 2.0b
HDCP input version	Up to HDCP 2.2
Audio format	Supports PCM2.0
Power supply	Input: 100VAC~240VAC, 50/60Hz; Output: 12VDC 1A
Power consumption	11W (Max)
Operation temperature	-5 to +55 (+23° to +131°F)
Storage temperature	-25 to +70 (-13° to +158°F)
Relative humidity	10% to 90%, Non-condensing
Dimensions (W*H*D)	210mm x 18mm x 110mm
Net weight	550g

VIDEO WALL



## HDMI Splitter

### HDMI 2x8 Splitter + CEC Control



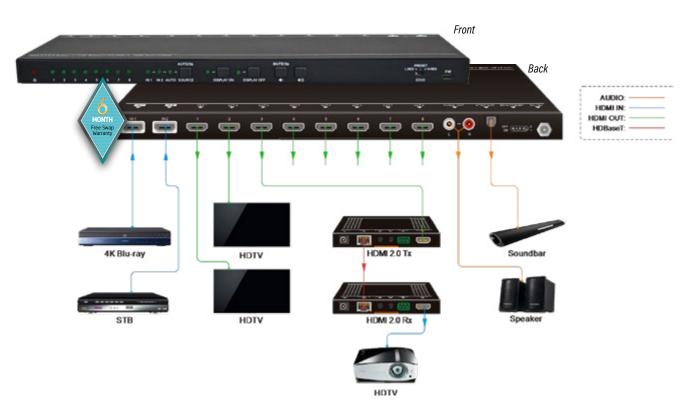
4K@60Hz 4:4:4 18Gbps.

2 source inputs selection, 8 HDMI 2.0 HDCP 2.2 outputs, volume control and turn on/off display. Typical installations: In store for signal distribution to eight monitors and shop front demo monitors.

	PART NO.
HDMI 2x8 splitter	VLHDMISP2X8

- HDMI 8 outputs splitter with 2 sources selection
- Supports HDMI 2.0, HDCP 2.2 compliant
- Digital Toslink and Analogue L+R for audio de-embedding
- Built-in signal equalizer, provides capability to use a longer range HDMI cable
- Comprehensive EDID management, lowest/highest resolution can be chosen on the front panel while having 14 built-in preset EDIDs for various application
- Turn ON/OFF displays and adjustable volume via CEC commands by front panel buttons
- Analogue audio out and full 4K support

Input	(2) HDMI
Input connector	(2) Female type-A HDMI
HDMI input resolution	Up to 4K@60Hz 4:4:4 8bit
HDMI standard	2.0
HDCP version	2.2
CEC	Supported
Output	(8) HDMI
Output connector	(8) Female type-A HDMI
HDMI output resolution	Up to 4K@60Hz 4:4:4 8bit
HDMI standard	2.0
CEC	Supported
De-embedded output	(1) AUDIO OUT; (1) SPDIF OUT
Output connector	(1) RCA (L/R) jack; (1) Toslink connector
HDMI audio format	LPCM 71 audio, Dolby Atmos®, Dolby® TrueHD, Dolby Digital® Plus, DTS:X™, and DTS-HD® Master Audio™ pass-through.
Stereo analogue L/R audio format	РСМ
Toslink digital audio format	PCM, Dolby Digital, DTS, DTS-HD
Control part	(5) Control buttons; (1) EDID 3-pin DIP switch; (1) EDID 4-pin DIP switch; (1) Micro-USB port
Bandwidth	18Gbps
Power supply	Input: 100V~240V AC; Output: 12V DC 1A
Dimension (W*H*D)	324mm x 20mm x 100mm



### HDMI splitter 1:4 with Downscaling



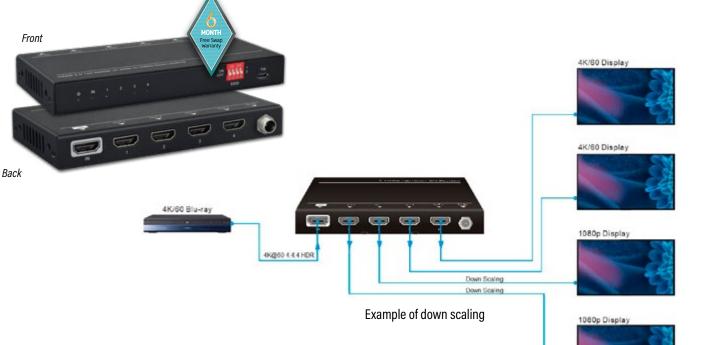
#### 4K@60Hz 4:4:4 18Gbps with 4K to 1080P Downscaling

VLHDMISP1X4 is an ultra slim 1x4 4K@60Hz HDMI splitter that supports different output resolution, like downscaling to 1080P on one output. Built-in equalizer for signal enhancement, 18Gbps high bandwidth.

	PART NO.
HDMI splitter	VLHDMISP1X4

- Supports HDMI 2.0 and the video resolution up to 4K@60Hz 4:4:4
- HDMI input supports HDCP 2.2
- Supports video resolution down-scaling
- 18Gbps high bandwidth
- Advanced EDID management (multiple built-in EDID settings)
- Built-in equalizer for signal enhancement
- Supports CEC pass-through
- Provides LEDs to indicate the current operating status
- Firmware upgrade by Micro-USB port
- HDMI 2.0 1x2 Splitter with 4K to 1080P Down-scaling
- Built-in equalizer for signal enhancement
- 18Gbps high bandwidth

Input	(1) HDMI
Input connector	(1) Type-A female HDMI
HDMI input resolution	Up to 4K@60Hz 4:4:4 8bit
HDMI standard	2.0
HDCP version	2.2, 1.4 compliant
CEC	Supported
Output	(4) HDMI
Output connector	(4) Type-A female HDMI
HDMI output resolution	Up to 4K@60Hz 4:4:4 8bit
HDMI standard	2.0
HDCP version	2.2, 1.4 compliant
CEC	Supported
Control part	(1) EDID 4-pin DIP switch, (1) Micro-USB port
Bandwidth	18Gbps
HDMI 2.0 cable length	4K@60Hz 4:4:4 ≤ 5m, 4K@60Hz 4:2:0 ≤ 15m, 1080P ≤ 20m
Operation temperature	-10° ~ +55°
Storage temperature	-25° ~ +70°
Relative humidity	10%-90%
Power supply	Input:100V~240V AC, Output: 5V DC 1A
Power consumption	2.5W (Max)
Dimensions (W*H*D)	142mm x 17.6mm x 70.4mm
Net weight	260g



### HDMI Splitter 1:2 with Downscaling



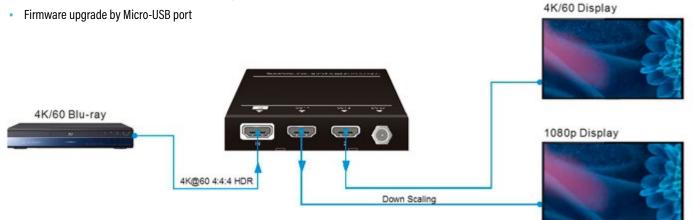
#### 4K@60Hz 4:4:4 18Gbps with 4K to 1080P Down-scaling



VLHDMISP1X2 is an ultra slim 1x2 4K@60Hz HDMI splitter that supports different output resolution, like downscaling to 1080P on one output. Built-in equalizer for signal enhancement, 18Gbps high bandwidth.

- Supports HDMI 2.0 and the video resolution up to 4K@60Hz 4:4:4
- HDMI input supports HDCP 2.2
- Supports video resolution downscaling
- 18Gbps high bandwidth
- Advanced EDID management (multiple built-in EDID settings)
- Built-in equalizer for signal enhancement
- Supports CEC pass-through
- Provides LEDs to indicate the current operating status

Input	(1) HDMI
Input connector	(1) Type-A female HDMI
HDMI input resolution	Up to 4K@60Hz 4:4:4 8bit
HDMI standard	2.0
HDCP version	2.2, 1.4 compliant
CEC	Supported
Output	(2) HDMI
Output connector	(2) Type-A female HDMI
HDMI output resolution	Up to 4K@60Hz 4:4:4 8bit
HDMI standard	2.0
HDCP version	2.2, 1.4 compliant
CEC	Supported
Control part	(1) EDID 4-pin DIP switch, (1) Micro-USB port
Bandwidth	18Gbps
HDMI 2.0 cable length	4K@60Hz 4:4:4 ≤ 5m, 4K@60Hz 4:2:0 ≤ 15m, 1080P ≤ 20m
Operation temperature	-10°C ~ +55°C
Storage temperature	-25°C ~ +70°C
Relative humidity	10%-90%
Power supply	Input:100V~240V AC; Output: 5V DC 1A
Power consumption	1.5W (Max)
Dimensions (W*H*D)	96.0mm x 17.6mm x 70.4mm
Net weight	185g



Example of down scaling

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## HDMI Signal Management

HDMI EDID emulator









VLHDMICTL2 is a very useful HDMI EDID manager. VLHDMICTL2 can be used to control signal resolutions and sound settings from signal sources. The settings can easily be configured via DIP switches in the front. HDCP control via DIP switch can improve compatibility when several of the products are connected. The CEC pass-through can be turned on/off by DIP switch.

- Supports HDMI2.0 & HDCP2.2
- EDID management via DIP switches
- HDCP management
- CEC pass-through control
- Powered over HDMI or USB
- Optional: USB-C DC power input (not needed)

Input	1xHDMI In (19-pin type-A female)
Output	1xHDMI Out (19-pin type-A female)
Signal standard	HDMI2.0
Bandwidth	18 Gbps
EDID management	Support pass-through EDID
Transmission distance	4K@60Hz≤15m 1080P≤20m
Dimensions (W*H*D)	59mm x 18mm x 69mm

## **HDMI Signal Management**

### 1x1 HDMI Signal Manager



1x1 HDMI Signal Manager is a 1x1 HDMI signal manager supporting HDMI2.0 & HDCP2.2. It is designed to enhance the compatibility between HDMI source and display.

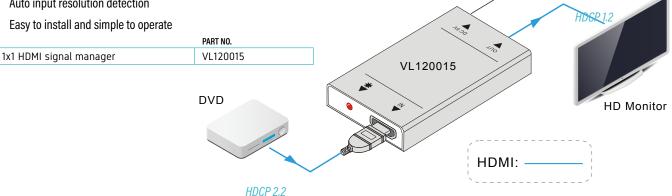
The high-definition HDMI signal can be transmitted from an HDMI source to match all kinds of display devices.



Input 1xHDMI In (19-pin type-A female) 1xHDMI Out (19-pin type-A female) Output Signal standard HDMI1.4, HDCP1.2 Bandwidth 18 Gbps HDMI embedded audio. Supports PCM (2.0, 2.1, 5.1, Audio 6.1, 7.1). Dolby Digital (5.1), DTS-HD (5.1, 7.1), DD+/True HD (2.0, 5.1, 7.1) DTS-ES 6.1 EDID management Support pass-through EDID Transmission distance 4K@60Hz≤15m 1080P≤20m Work temperature/Reference -10°C~50°C / 10%~90% humidity Power supply DC 5V 1A 0.5W Power consumption Dimensions (W\*H\*D) 45.5mm x 12mm x 75mm Net weight 49g

DC 5V

- Supports HDMI2.0 & HDCP2.2
- EDID bypass
- Auto input resolution detection
- Easy to install and simple to operate





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## Audio

## HDMI Audio De-embedder

	PART NO.
Audio de-embedder	VL120008
	12.20000

VL120008 is an HDMI audio de-embedder, which separates sound from the HDMI source. Audio out via RCA, balanced audio and Digital Coax (SPDIF)

#### Typical installation:

DVD

Box is used to separate sound from HDMI signal. E.g. picture to monitor and sound to audio system / active speakers like VLSP60AW.

- Ultra HD 4K (3840 x 2160@30Hz) and 1080p Full HD
- Re-clocking and re-shaping HDMI signal
- Supports: HDMI/MHL dual mode input (input 1)
- 1xHDMI output + Audio analogue/SPDIF output

HDMI IN

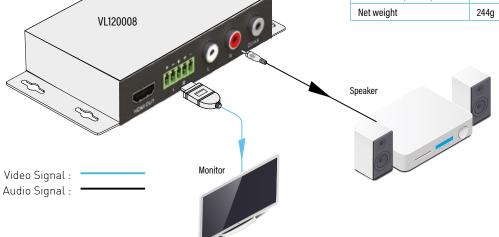
- Supports audio formats: PCM, Dolby Digital and DTS Digital Surround



HOME



Input	1xHDMI
Input connector	1x19-pin type-A female HDMI 2.0, HDCP2.2
Output	1xHDMI
Output connector	1x19-pin type-A female HDMI 2.0, HDCP1.4
Output	1xStereo balanced audio L/R; 1xAnalogue audio L+R; 1xCOAX
Output connector	1x5-Pin phoenix connector; 1xRCA; 1xCoaxial audio connector
Audio format	Support Dolby D (True HD)/ DTS (HD-Master Audio)/ PCM
Max data rate	18Gbit/s
Max resolution	4K@60Hz 4:4:4
Temperature	-10°C~55°C
Reference humidity	10%~90%
Power consumption	3W (max)
Power cupply	Input: 100VAC~240VAC, 50/60Hz; Output: 12VDC 1A
Dimensions (W*H*D)	129mm x 21.5mm x 77mm
Net weight	244g



### Audio Extender Kit

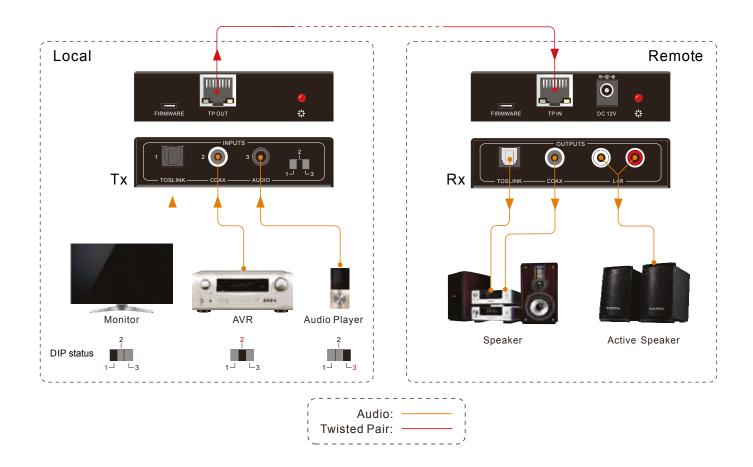
	PART NO.
Audio extender kit	VLEXTA170

VLEXTA170 is an audio extender, including transmitter & receiver. It distributes audio signal via CAT cable at 100m with PoC function from Rx to Tx. It provides TOSLINK/COAX/STEREO audio inputs.



- 3 selectable audio inputs
- Power over Cable (PoC), from Rx to Tx
- 100m audio transmission
- 3 audio synchronized outputs

Input	1xTOSLINK, 1xCOAX, 1xSTERE0
Output	1xTP (RJ45), connected to TP IN of RX
Input	1xTP (RJ45), connected to TP OUT of TX
Outputs	1xTOSLINK, 1xCOAX, 1xL+R
Digital audio format	Dolby D (True HD)/ DTS (HD-Master Audio)/ PCM
Channel count	From 2-8 (2.0 to 7.1)
Sample rates	32 kHz, 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz and 192 kHz
Analogue audio format	Supports stereo mode
Audio input selection	DIP switch for three mode
Transmission distance	100m
PoC	RX to TX
Temperature	0°C~ +50°C
Humidity	10%~90%
Power supply	Input: 100VAC~240VAC, 50/60Hz. Output: DC 12V, 1A
Chassis cimension (W*H*D)	TX: 88mm x 21.5mm x 80mm RX: 88mm x 21.5mm x 80mm



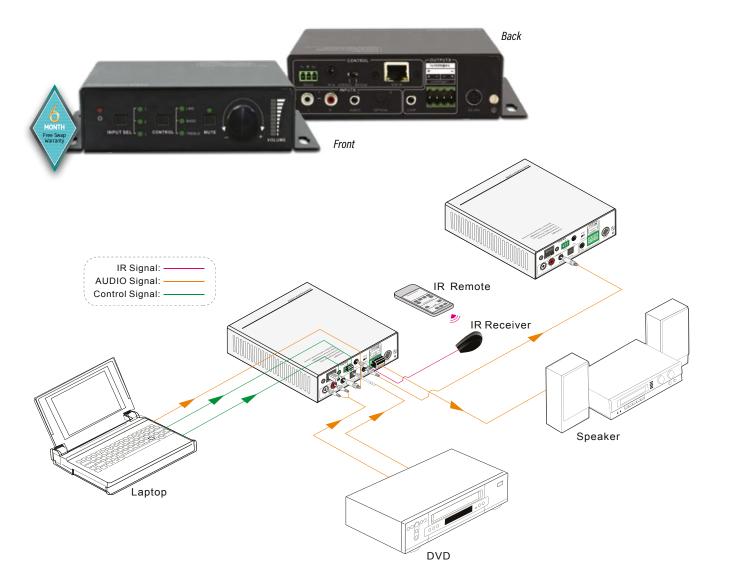
### Audio Amplifier 2x50W

VL120005 is a digital amplifier with 3 inputs. With 2x 50W@8 0hm as default output, it can also be switched to 1x 100W@4 0hm by bridge connection.

- 2 analogue and 1 optical digital inputs
- Stereo and bridge output modes selectable
- Bass, Treble & Volume adjustable
- Loop output to cascade to another amplifier
- Locking power connector
- Controlable via buttons; RS232, IR and TCP/IP

	PART NO.
Audio amplifier 2x50W	VL120005

Audio input	2 stereo (L+R RCA, 3.5mm jack) >10K Ω 1 digital audio (SPDIF fiber connector)
Audio output	1 amplifier (4P captive screw connector) 1 stereo loop out (3.5mm jack)
Output type	Constant resistance 4Ω/8Ω
Power output	2x50W / 1x100W (bridge)
Voltage gain	32dB
Frequency response	20Hz~20KHz
CMRR	>80dB@20Hz to 20KHz
SNR	85dB (max)
Stereo channel separation	>80dB@20Hz to 20KHz
Bandwidth	20Hz~25KHz
THD+noise	<0.01%@1KHz
Control	Buttons, RS232, TCP/IP, optional IR remote
Power supply	DC33V, 4A
Chassis dimension (W*H*D)	148mm x 44mm x 160mm



### Audio Amplifier 2x20W

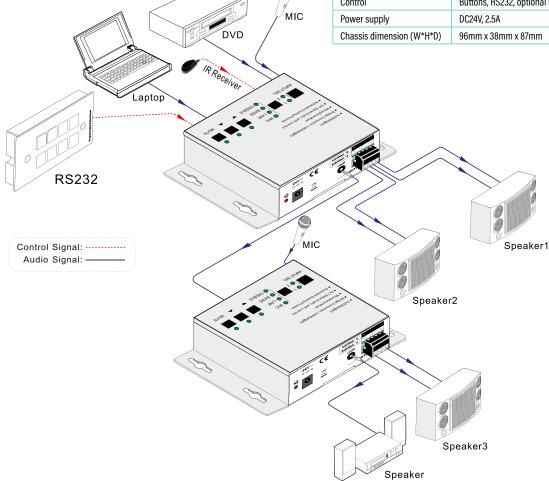
VL120004 is a digital amplifier (Class-D) with 2 line & 1 microphone inputs, which supports EQ control and microphone mixing. With 2x 20W@4 Ohm as default output, it can be switched to 1x40W@8 Ohm by bridge connection.

	PART NO.
Audio amplifier 2x20W	VL120004
IR Kit	VL120004 IR KIT

- 2 switchable analogue audio inputs
- One 3-level microphone input with mixer function
- Stereo, Dual mono & Bridge output mode selectable
- Bass, Treble & Volume adjustable
- Loop output to cascade to another VL120004
- Locking power adapter
- Controlable via button, RS232 (optional IR via IR-VL120004)



Audio input	2 stereo (L+R RCA, 3.5mm jack) 1 microphone (3P captive screw connector)
Audio output	1 amplifier (4P captive screw connector) 1 stereo loop out (3.5mm jack)
Output type	Constant resistance 4Ω/8Ω
Power output	2x20W / 1x40W (bridge)
Voltage gain	32dB
Frequency response	20Hz~20KHz
CMRR	>70dB@20Hz to 20KHz
SNR	80dB (max)
Stereo channel separation	>75dB@20Hz to 20KHz
Bandwidth	20Hz~25KHz
THD+noise	<1%@1KHz
Control	Buttons, RS232, optional IR remote
Power supply	DC24V, 2.5A
Chassis dimension (W*H*D)	96mm x 38mm x 87mm





### Speaker Wall Mount

Vivolink speaker mount is a universal wall mount for speakers up to 15kg. The clamps are with rubber, and speaker is securely fixed to the mount with a side tension screw. There are optional screw holes in the mount so the speaker can be secured with a screw. There are two mounts in the box.

PART NO.
Speaker Wall Mount set VLMSP15

- Fit speakers with widths from 135mm to 275mm
- Weight up to 15kg
- Colour: black
- Material steel
- Tilt range: +8°~-8°
- Swivel range: +90°~-90°

### Minijack stereo [3,5mm] 2 x XLR male

Suitable for speaker VLSP70

	PART NO.
Minijack stereo [3,5mm] 2 x XLR male	PROMJXLRS15









### Mount suitable for Sonos ERA series

This wall mount is designed exclusively for Sonos Era, providing an ideal audio experience from every corner of the room. Its tilting and swivel angle adjustability provides the users with an optimal listening angle.

Effortless installation and cable management ensure a seamless, clutter-free look that blends with any home decor while taking your Sonos Era to new auditory heights.



	PART NO.
Wall mount for Sonos ERA100 white	VLMSP-E100W
Wall mount for Sonos ERA100 black	VLMSP-E100B



	PART NO.
Wall mount for Sonos ERA300 white	VLMSP-E300W
Wall mount for Sonos ERA300 black	VLMSP-E300B



### Floor stand suitable for Sonos ERA series



	PART NO.
Floor stand for Sonos ERA100 white	VLFSSP-E100W
Floor stand for Sonos ERA100 black	VLFSSP-E100B

	PART NO.
Floor stand for Sonos ERA300 white	VLFSSP-E300W
Floor stand for Sonos ERA300 black	VLFSSP-E300B

### Studio Active Speaker

Vivolink Studio 70 is a 2-way, bi-amplified studio grade speaker that delivers crystal clear and detailed sound for high-end installations. The XLR balanced input and Jack input opens up for many type of installations and usage.

#### Typical usage:

- Luxurious board rooms
- Sport bars
- Home theatre
- Studios



#### PART NO. Studio 70 Active Speaker VLSP70

- 70W Peak
- 2-way bi-amplified studio grade speaker
- Woofer 5.25" fiberglass cone
- Tweeter 1" neodymium soft dome
- Frequency Range: 55Hz-20kHz
- Colour: Black

- Input: XLR (3pin), 6,35mm/1/4"
   TSR 10Kohm balanced/unbalanced
- Magnetically shielded: Yes
- Dimensions (HxWxD):
   277mm x 186mm x 254mm



### Active Speaker Sets

#### Vivolink Active Speaker Set is ideal for meeting rooms, schools and auditoriums.



### Active Subwoofer 50W

Vivolink Active Subwoofer is a perfect match to all Vivolink speakers. It is designed to be mounted over ceiling or under funiture

Ideal for meeting rooms, hotels and auditoriums.

- For rooms up to 200m2
- Power effect for subwoofer: 50 Watts
- Power effect for passive ceiling speakers: (VLSPMTC60WT) 2x25Watts
- Inputs: 100V, Balanced in and RCA line in
- Outputs: RCA line out and Speaker out 2x 25W
- Line out for active speakers (VLSP60/65/61/70)
- Frequency range: 80Hz-20kHz
- Impedance: 8 0hm

	PART NO.
Active Subfoofer 50W	VLSPSUB100

Power supply	AC230V, 50Hz
Amplifier	Class D
Standby function	Yes
Frequency response (Subwoofer)	40Hz-200Hz
Frequency response (Satelite)	80Hz-20KHz
Power Handling@80hm	RMS 50W (Subwoofer) Mono
Power Handling@80hm	RMS 2x25W (Surround) Stereo
Crossover	50Hz to 200Hz(Subwoofer)
Phase	0/180° (Subwoofer)
Controls	Crossover, Phase, Bass, Treble
2 x Volume control	Sattelite speakers & Subwoofer
Subwoofer	8"
Impedance	8 Ohm
Dimension without mounting	540x400x140mm
Dimension with mounting bracket	540x416x163mm





### Ceiling Speakers 2-Way low impedance or 100v input

Vivolink 2-way 100V frameless ceiling speakers with magnetic grill. Easy to install. This discreet and stylish loudspeaker has a 6.5" PP cone woofer and 0.5" tweeter. It can be used as 100V volume tappings and an 8 0hm option.

Mount into suspended or false ceilings using the 4 "dog-ear" mounts to achieve a discreet, high-quality sound installation.

- 6.5" 2-way magnet grill ceiling speaker
- Speaker diameter/height: 224mm x 92mm
- Transformer: 20W-15W-10W-8 0hm/100V
- Easy to install
- Tweeter can be adjusted in all directions
- Ideal for commercial sound applications

	PART NO.
Ceiling Speakers set	VLSPMTC60WT
Ceiling mount re-enforcement	VLSPMTC-mount







## Premium Adapter Ring to HDMI

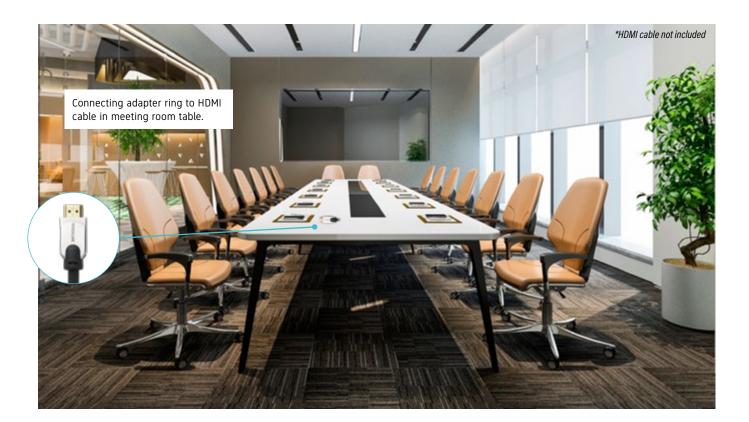
Premium designed adapters in aluminum. Perfect adapters for small computers.

With a Vivolink HDMI adapter ring securely locked to the HDMI cable in the meeting room, everything is ready when needed. The adapter ring comes with a special lock for HDMI cable, so it cannot be removed without a tool.

All adapters support **4K@60Hz** (except Apple lightning adapter). Ideal for computers and tablets with USB-C, DisplayPort, mini DisplayPort, Apple Lightning.

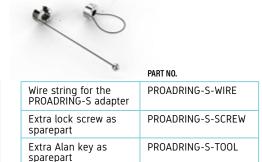






### Versions of adapter ring

PART NO.				
PROADRING4S	USB-C			
PROADRING7S	USB-C	Mini DisplayPort	DisplayPort	
PROADRING8S	USB-C	Mini DisplayPort		
PROADRING10S	USB-C			Lightning
PROADRING13S	USB-C	Mini DisplayPort	DisplayPort	Lightning



## Wireless through desk Charger

### QI charger, no cables and no drilling required

#### No holes in the expensive meeting desk

The Vivolink wireless QI charger is a long-distance wireless charging device that wirelessly charges mobile devices at a distance of 22 to 30mm.

Attach the charge unit under the table and put the sticker on top of the table. No need to drill or cut hole in the table.

It is suitable for marble, wood, glass and all non-metallic tables or desks. The wireless charger is completely hidden and the only thing visible is the thin sticker pad. It's minimalistic, functional and waterproof.



- No drilling or cutting required
- Truly wireless solution
- QI standard
- Installation time: 2 minutes
- Charge effect: 5W







## Meetings Made Easy

### 4K in-line HDMI controller

#### Makes presentations easy

PART NO.

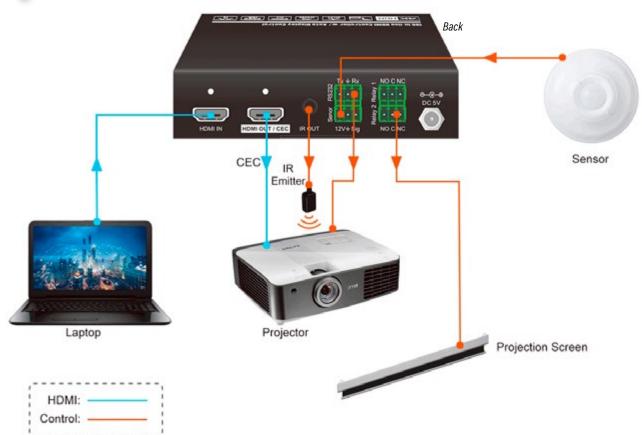
Enter meeting room or connect cable to your computer and everything starts up automatically for you. And when you leave the room everything switches off for you. Truly automated, simple operation supporting 4K resolution.

**In detail:** When you enter the room, the projector/monitor will turn on and the screen will go down. When you leave the room, the projector/ monitor will turn off and the screen will go up again.



#### Features:

- 18G in-line HDMI controller
- Designed for automatic system control in small meeting rooms and huddle spaces
- Supports up to 4K@60Hz 4:4:4 HDR10 and Dolby Vision, HDCP 2.2 compliant
- HDCP pass-through or converted to HDCP 1.4 for better compatibility
- Supports 4K and 1080p down-scaling
- Comprehensive EDID management with 8 EDID Options (Including Auto & HDR) for various application
- Automation display control via CEC, RS-232 and IR
- Contact closure input for connections with a variety of devices, such as sensor and switch
- Relay control for device like projection screen
- Built-in signal equalizer, provides capability to use longer range HDMI cable



## Control Module & Wall Plates

VLCP8B is a centralised module to control projector, LCD monitors and other devices.

Users can add RS232 sync code into the module through computer software, or choose IR learning - or copy the programme by the module copy function.

The 8 keys on the module can be set individually.

The number of keys could be increased by extending the panel and meet the requirements for multi-devices control.

USB connector to support RS232 code sync or copy

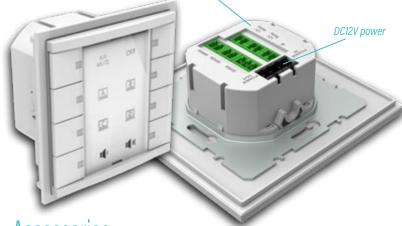
Keys set individually

Key function label (changeable)

HOME

- 1x USB support software sync
- DC12V power
- Number of keys can be increased to 16 with two panels
- 8 keys on the module can be set individually
- Controlling mode: IR, RS232, RS485, 12V controlling for different devices

IR, RS232, RS485, 2x12V relay control



### Accessories

	PART NU.		
Wallbox 8cm x 8cm	1845637		
Frame for wallbox	1845601		
Extra plexiglass front as sparepart	VLCP8B-PLEXI- GLASS	-	

	PART NO.
Control module	VLCP8B

IR learning on the front

#### The box contains:

Controller

2.0

- Plastic frame installed with controller
- Power supply: 12V/0.5A with 1.5m cable
- 5M power transfer cable used between two controllers
- 10M IR cable
- 15M RS232 cable male plug
- USB cable
- User manual
- Software on USB stick

## Wall Plates & Wall Boxes



DisplayPort cable length: 20cm

	PART NO.
DisplayPort wall plate	WI221268
DisplayPort + Thorsmann Wall Box	WI221196



- VGA cable length: 25cm
- USB 2.0 cable length: 15cm
- 3.5mm cable length: 20cm

	PART NO.
VGA, USB 2.0 and Audio 3.5mm wall plate	WI221271
VGA, USB 2.0 and Audio 3.5mm + thorsmann wall box	WI221183



- HDMI 2.0 cable length: 15cm
- VGA cable length: 25cm
- 3.5mm cable length: 20cm

	PART NO.
HDMI, VGA and Audio 3.5mm wall plate	WI221270
HDMI, VGA and Audio 3.5mm + thorsmann wall box	WI221192



• HDMI 2.0 cable length: 15cm

	PART NO.
HDMI wall plate	WI221273
HDMI + thorsmann wall box	WI221184
HDMI + thorsmann wall box with HDMI amplifier	WI221184-AMP



• USB 2.0 cable length: 15cm

	PART NU.
USB 2.0 A-A wall plate	WI221275
USB 2.0 A-A + thorsmann wall box	WI231275

----

DADT NO



- HDMI 2.0 cable length: 15cm
- 3.5mm cable length: 20cm

<b>3</b>	PART NO.
HDMI and Audio 3.5mm wall plate	WI221276
HDMI and Audio 3.5mm + thorsmann wall box	WI221170



VGA cable length: 30cm

	FANT NO.
VGA wall plate	WI221278
VGA + thorsmann wall box	WI221290



• USB 3.0 cable length: 16.5cm

	PART NO.
USB 3.0 A-A wall plate	WI221279
USB 3.0 A-A + thorsmann wall box	WI221185



- HDMI 2.0 cable length: 15cm
- USB 3.0 cable length: 15cm

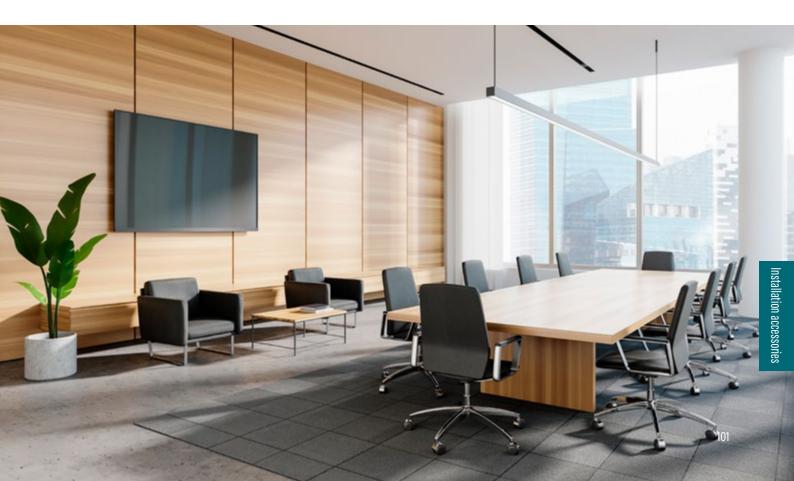
	PART NO.
HDMI, USB 3.0 wall plate	WI221295
HDMI, USB 3.0 + thorsmann wall box	WI221261



- HDMI 2.0 cable length: 16.5cm
- DisplayPort cable length: 16.5cm

	PART NO.
DisplayPort, HDMI	WI221267
DisplayPort, HDMI + thorsmann wall box	WI221292







## VLCAM100 Ultra-HD ePTZ 🚟 🔍 × 2 <



The Vivolink VLCAM100 is a high-definition ePTZ camera specifically designed for small meetings, classrooms and distance learning. It supports USB 3.0 and is plug-and-play with just one USB cable. Thanks to its built-in TV mount, it is easy to install on the TV or on the screen. With the 120° wide viewing angle and 4 time magnification, attendees appear clear. In addition, it has a built-in microphone and is an excellent choice and best suited for distance learning or video conferencing.

- Supports USB 3.0 / 2.0 plug & play
- With Auto Framing function
- 4K image sensor with 8.28 Megapixel
- Output resolution up to 3840 x 2160
- Panoramic 120° viewing angle
- 4x digital zoom
- ePTZ, Remote control
- Built-in microphone



Sensor	1/2.5" 8.28 MP CMOS			
Video output	Main stream: 3840×2160@30fps 1920×1080P@30fps/25fps 1280×720P@30fps/25fps, etc. Sub-stream: 1280×720P@30fps/25fps 640×480P@30fps/25fps 320×172P@30fps/25fps			
Auto framing function	Yes			
View angle	126° (Diagonal), 120° (Horizont	al)		
Minimum object distance	50 cm			
Remote control	Yes			
Operation systems	Windows, MacOS™, Linux			
Digital zoom	4x			
Camera control interface	IR remote control / USB			
Driver	UVC/UAC			
ePTZ	Support			
Preset positions	IR: 10 Sets USB: 255 sets			
Video format	YUV / MJPEG/ H.264/ H.265			
Video output (HD) interface	USB 3.0 (USB 2.0 Compatible)			
Microphone	Build in 2 microphones	-		-
White balance	Manual / Auto	SET		-
Exposure control	Auto	-		0
Brightness control	Yes	[1]	2 3	4
Audio over USB3.0	Yes		10	0
Focus system	Fixed Focus	1	2	3
Noise reduction	2D & 3D DNR	4	5	6
Size	222mm×93.25mm×56.5mm	-	-	-
Weight	Main Unit : 0.53kg	7	8	9
		-		



## **Conference Speaker**

# USB & Bluetooth Speakerphone for conferences

Vivolink conference speaker VLSP20 is exclusively built in metal and rubber material for high quality and a stylish look when placed on the meeting desk.

The sound quality is one of the best in the market with a crystal clear and natural tone - it feels as if the person speaking is in the same room as you. The 6 element microphone supports 360-degree omni directional audio pickup to receive the voice from every seat in a meeting up to 5-7 metres distance.

- LED light guidance
- Acoustic Echo Cancellation
- 6 microphone arrays
- 360° omnidirectional sound pick-up
- Supports 8 hours of playing time on a single charge
- Connect via Bluetooth, a USB cable or an audio cable
- Multiple Devices Connection (3 connection channels)
- 5m voice pick-up

	PART NO.
Speakerphone	VLSP20



### Speaker mount

Designed to mount VLSP20 on the wall. For huddle rooms.





Mount for Speakerphone and Conference Camera

VLMSP20

## Organisers

### Cable Velcro Ties

25 pack re-usable cable organiser



This nice cable organiser makes the overall impression of an installation look good and professionel. Avoid cable clutter wih re-usable velcro ties. Ties come in a 25 pcs. pack. Length 20cm, width 2.5cm

	PART NO.
Vivolink velcro tie in 25 pcs.	PROTIE

### Cable holders with adhesive tape

Kit with cable organiser bridges



- Colour: black
- Powerful adhesive tape
- Strong clip to secure the cables firmly in place
- Premium rubber touch

Vivolink cable holders VLCB	KITB





### **PROFIX Cable Tie**

A reusable cable organiser



The PROFIX is the product that makes your professional AV installation neat and kept in place. Install the PROFIX in cabinets, on walls, under tables and over ceilings, etc. The cables are secured and fixed in place by a velcro band. The fix plate has a hole for an M5 flat-headed screw (screw not included).

	PART NO.
Vivolink velcro fix 1 pcs.	PROFIX

### Cable hook for wall

This product can be used as a cable hanger next to the screen. Two white screws are included in the package.

- Width 60mm
- Height 85mm

	PART NO.
Wall Cable Organiser white w/screws (hook)	VLCBLHOOK

### Media Player Mount

#### For installing AV equipment

Mount for installing and securing AV equipment on the wall behind a display or over ceilings.

Can be used for all types of equipment , e.g. it secures the player and keeps it in place.

	PART NO.
Media player mount 32-46mm	VLMPM1
Media player mount 47-76mm	VLMPM2

## Camera or AV Shelf

### Perfect for meeting rooms

Vivolink transparent or black acrylic shelves fit perfectly into meeting rooms or other places with AV equipment.

Small size shelves are typically for cameras.

Big size shelves are well suited for many different kinds of AV equipment. Shelves are produced in 8mm acrylic with holes for wall mounting.

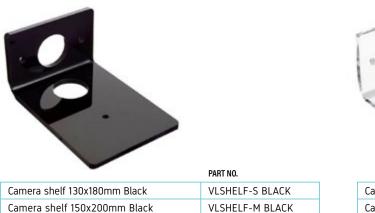
	PART NO.
Media shelf 400x360mm Black	VLSHELF-L BLACK

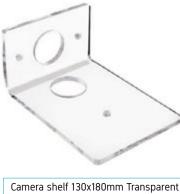






Camera shelf 290x205mm Black	VLSHELF-CAMPTZ





	PART NO.
Camera shelf 130x180mm Transparent	VLSHELF-S
Camera shelf 150x200mm Transparent	VLSHELF-M

# Accessories for installation

## Monitor shelf

Shelf to mount on top of a display for i.e. camera, remote or player

- Rotary knob for easy assembly and adjustment
- Rubber pad to keep devices in place
- Air vents for ventilation and good heat dissipation
- Weight capacity: 6 kg

	PART NO.
Monitor shelf	VLMPS2



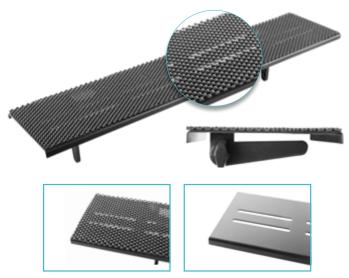
A perfect and nice way to get one cable with connector through a desk.

Following connector types can get through the desk hole: HDMI, DisplayPort, USB-C, RJ45 connector.





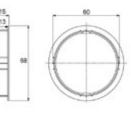
	PART NO.
Desk Grommet ø22mm aluminum	VLDG22
Desk Grommet ø22mm black	VLDG22-B



A perfect combination with USB-C HUB under the table.







PART NO. VLDG60

## Wall or Ceiling mount

This mount can be used as ceiling mount for all type of cameras. It can also be used for wall mount of all non-PTZ camera.

- Material is aluminum
- Camera mount screw included (tripod type)





# Organisers

## Under desk cable organiser

- 6 x Velcro ties to fix power rail and adapters
- Dimension: 914mm x 305mm
- Weight support: 5kg
- 2 x metal brackets to securely fixation under desk
- Colour: black

	PART NO.
Under Desk Cable organiser	VLUDCM914







# Cable Sleeves

Details form the overall impression of your office or meeting rooms. Cable clutter often creates a messy impression, and rooms with cable clutter are difficult to keep clean.

	PART NO.
0.8m for the office desk	PROZIPSLEEVE0.8
2.5m for the office desk	PROZIPSLEEVE2.5
4.5m for small meeting room	PROZIPSLEEVE4.5
6.5m for larger meeting room	PROZIPSLEEVE6.5



## Premium Cable Sleeve Nice & tidy in a zip

Vivolink Premium cable sleeve is a tight woven sleeve with a smooth a dirt-repellent surface.

VIVO LINK

The cable sleeve is easy to clean and is washable. The material is antistatic and will ensure that any heat from the cables will be carried out through the cable sleeve.



The cable management has a zipper at both ends to make it easy to zip in cables from both ends. It is also possible to have cables in/out from a hole between the two zippers.

#### Premium cable management

With the Vivolink premium cable management, it is easy to zip cables in and a get a nice and tidy look in seconds. The materials used are best in class. Easy to install - easy to clean - easy to work with.

- Smart zipper for easy use
- Aesthetic solution in Scandinavian design
- Up to 10 cables inside (inner measures: 22 mm)
- Soft and dirt repellent material
- Easy and safe to install
- Heat repellent and antistatic inner membrane
- Easy to clean, machine washable
- Re-usable

# Expandable Cable Sleeves Nice & tidy in a zip

Vivolink expandable cable sleeve is a flexible sleeve that can be stretched approximately 40%.

The benefit of the expandable cable sleeve is that the cables are kept tight together because the sleeve is stretched around the cables. This will give a nice straight appearance of the cables, like it was one single cable.

12mm BLACK	PART NO.
0.8m for the office desk ø12mm black	PROZIPSLEEVE1208
1.8m for the office desk ø12mm black	PROZIPSLEEVE1218
2.8m for small meeting room ø12mm black	PROZIPSLEEVE1228
4.8m for larger meeting room ø12mm black	PROZIPSLEEVE1248

20mm BLACK	PART NO.
0.8m for the office desk ø20mm black	PROZIPSLEEVE2008
1.8m for the office desk ø20mm black	PROZIPSLEEVE2018
2.8m for small meeting room ø20mm black	PROZIPSLEEVE2028
4.8m for larger meeting room ø20mm black	PROZIPSLEEVE2048





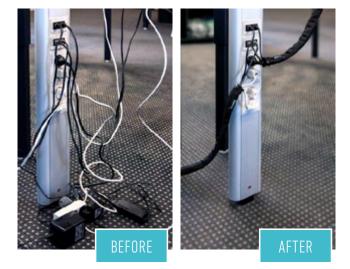
12mm WHITE	PART NO.
0.8m for the office desk ø12mm white	PROZIPSLEEVEW1208
1.8m for the office desk ø12mm white	PROZIPSLEEVEW1218
2.8m for small meeting room ø12mm white	PROZIPSLEEVEW1228
4.8m for larger meeting room ø12mm white	PROZIPSLEEVEW1248
20mm WHITE	PART NO.
0.0m for the office deals a 20m much its	

0.8m for the office desk ø20mm white	PROZIPSLEEVEW2008
1.8m for the office desk ø20mm white	PROZIPSLEEVEW2018
2.8m for small meeting room ø20mm white	PROZIPSLEEVEW2028
4.8m for larger meeting room ø20mm white	PROZIPSLEEVEW2048

#### Premium cable management

With the Vivolink premium cable management it is easy to zip cables in and a get a nice and tidy look in seconds. The materials used are best in class. Easy to install - easy to clean - easy to work with.

- Smart zipper for easy use
- 12mm can zip in 2-4 cables
- 20mm can zip in 5-6 cables
- Easy and safe to install
- Re-usable



# Cable Sleeves

Vivolink cable sleeves are made of a tight-braided polyester that hides the cables completely. The material is flame-retardant, halogen-free and is suited for operating temperatures from -50°C to +150°C.

Ideal and easy for organising several cables. The tough and durable material ensure maximum protection.

Vivolink self-closing warp is a non-expandable sleeve woven from monofilament (weft) and multifilament (warp) polyester yarns. It provides a lightweight, cost-effective and tough solution for the protection of a wide range of components. The open design allows organising cables that are already connected. Cables are easily added or removed from the braided sleeve.

## Tight-braided, self-closing sleeve

#### Comes in a 25 metre roll

Easy and flexible for organising and protecting cables. The tight-braiding hides the cables completely, and the braiding is actually so tight that you cannot see the cables through the fabric and gives an elegant appearance.

The sleeve can be cut to any length to match your needs. Cables can be easily added or removed from the braided sock.

- Keeps cables concealed and protects cables from wear and tear
- Cuttable Design
- · Fits your specific needs or used end-to-end for precision cable coverage
- Flame-resistant material: reduces fire risk
- Tool-free assembly in minute
- Sleeve diameter: ø10, ø25, ø38mm

	PART NO.
Flexible cable sleeve Ø10mm black 25m roll cutable tight-braided	VLSC102500B
Flexible cable sleeve Ø10mm white 25m roll cutable tight-braided	VLSC102500W
Flexible cable sleeve Ø25mm black 25m roll cutable tight-braided	VLSC252500
Flexible cable sleeve Ø25mm white 25m roll cutable tight-braided	VLSC252500W
Flexible cable sleeve Ø38mm black 25m roll cutable tight-braided	VLSC3825000B
Flexible cable sleeve Ø38mm white 25m roll cutable tight-braided	VLSC3825000W





# Aluminum Floor Cable Cover

A perfect and nice, semi-permanent and permanent solution to eliminate cable clutter on the floor. The aluminum material of this cable cover provides both solid construction and elegant appearance.

To prevent the ducting from moving, attach double-sided tape at the bottom. The flexible lid design allows different ways to easily insert or remove the wires.

A rubber list on each side of the aluminum floor cable cover protects the entry and exit of the cable runs.

The product is ideal for homes, offices and workshops.

	PART NO.
Aluminum floor cable cover 2m aluminum	VLFL922000
Aluminum floor cable cover 2m black	VLFL922000-B





#### White Cable Channel w/tape

		PART NO.
2m HxW 10x12 mm	White cable channel with tape	VLC1156250
2m HxW 15x15 mm	White cable channel with tape	VLC1156251
2m HxW 20x19 mm	White cable channel with tape	VLC1156252
2m HxW 20x33 mm	White cable channel with tape	VLC1156253

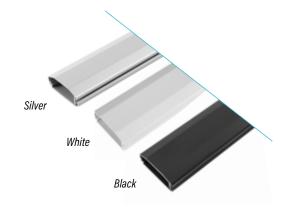
# Aluminum Cable Wall Cover

Ideal to cover and secure cables on the wall

This aluminum cable wall cover guarantees a professional and neat installation with the cables both protected and concealed in a premium designed cover. The lid is hinged on the side to always make it easy to add or remove cables.

- Keeps cables in place, concealed and protected
- Hinged click-lock lid
- Easy to add and remove cables
- Easy installation with screws on the wall
- Dimensions: 110x6x2cm

	PART NO.
Wall list in silver 110 cm	VLWL110S
Wall list in white 110 cm	VLWL110W
Wall list in black 110 cm	VLWL110B





HOME



# Mobile height-adjustable table

with foot pedal



#### Work Anywhere Any Way You Want

A perfect solution to create a comfortable, temporary workplace in the office, at home, in school, etc.

VLMWS60 is a flexible speaker or working desk.

Featuring a convenient foot-activated pneumatic height adjustment, the Vivolink VLMWS60 offers endless possibilities for presentations or in providing a more active and healthier working style regardless of your height. The single leg design with high quality casters provides stability and mobility anywhere you want.

It is very easy to assemble - as easy as 1-2-3.

Work surface size	600x520mm
Work surface thickness	16mm
Work surface weight capacity	8kg
Height range	758~1128mm
Material	Steel, plastic, aluminum

	PART NO.
Mobile height adjustable table	VLMWS60



# Mobile Working Desk for home or education

Sit or stand up and work

VLMWS80 is a flexible height-adjustable work desk that can easily be hidden away when the work day is over.

Featuring a convenient foot activated pneumatic height adjustment, the Vivolink VLMWS80 offers endless possibilities for presentations or in providing a more active and healthier working style no matter what height you are. The single leg design with high quality casters combine to provide stability and mobility anywhere you want.

It is very easy to assemble - as easy as 1-2-3.

Work surface size	800x560mm
Work surface thickness	16mm
Work surface weight capacity	8kg
Height range	758~1128mm
Material	Steel, Plastic, Aluminum









Built-in cable management for nice and tidy look



Embedded Groove holds most tablets and phones

# **Projector Cart**

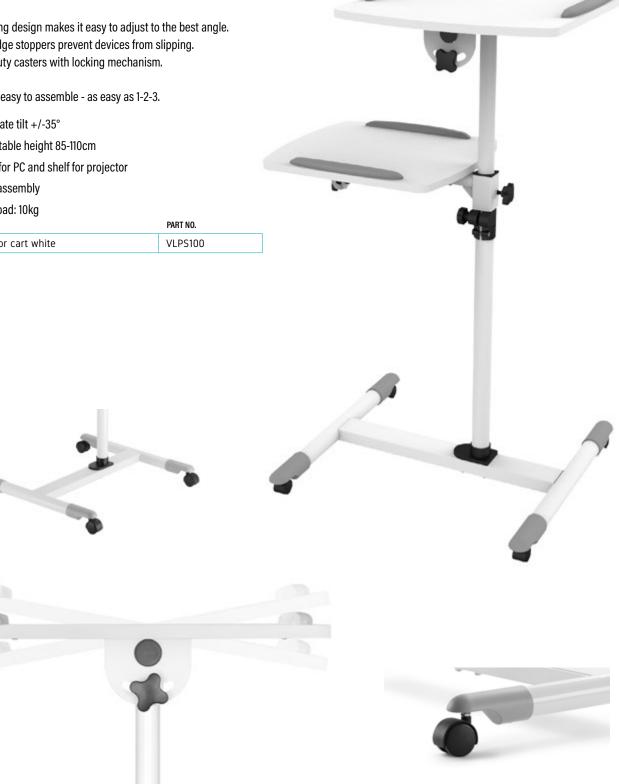
#### VLPS100 is an ideal solution for flexible use of projector

Free-tilting design makes it easy to adjust to the best angle. Safety edge stoppers prevent devices from slipping. Heavy-duty casters with locking mechanism.

It is very easy to assemble - as easy as 1-2-3.

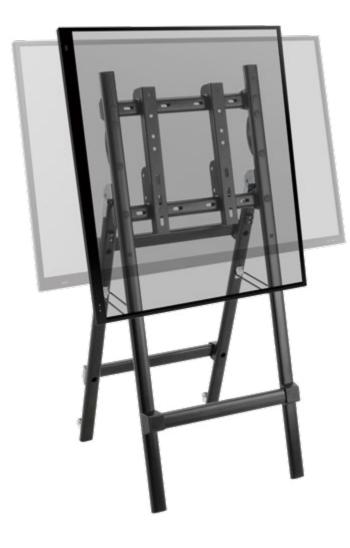
- Top plate tilt +/-35° •
- Adjustable height 85-110cm .
- Shelf for PC and shelf for projector
- Easy assembly
- Max load: 10kg i,

Projector cart white	VLPS100





# Portable Signage Stand



Wheels make it easy to move the stand around.



#### Usage

The portable signage stand is very useful for venues like restaurants, lobby areas and museums. The stand is also very handy to use for a shop demo or at an exhibition stand.

- Foldable and portable design
- Perfect choice for a flexible installation
- Portrait or landscape viewing
- One solution fits any installation

#### Design

- Vertical and horizontal monitor mount
- VESA: 75x75, 100x100, 200x100, 200x200, 300x200, 300x300, 400x400
- Weight capacity: 50kg

	PART NO.
Portable signage stand	VLFS3267

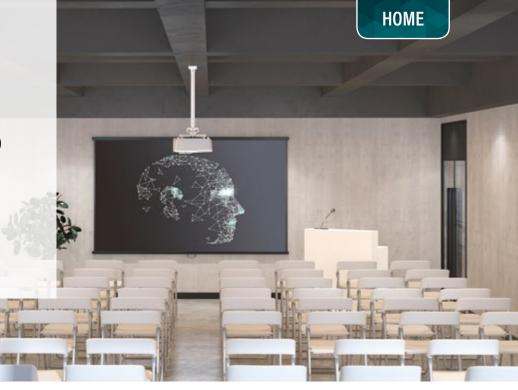


# **Projector Mount**

Heavy-Duty Projector Ceiling Mount (for pitched or flat ceiling)

Load capacity: 35kg

**Typical installations:** Auditoria, cantinas, large meeting rooms and hotels



- 360° rotating joint: for optimal viewing angles
- Swiveling joint: offers maximum viewing flexibility
- Tilting design: allows maximum viewing ability
- Adjustable length: for your different choices
- Ceiling plate can be fine-tune adjusted for easy repositioning
- Detachable head section: makes installation easier
- Adjustable support arms: fit most projectors with ease



## Large Ceiling Mount

- Variable distance: 74.5cm-114.5cm
- Projector hole distance: 13cm-47cm
- Maximum loading capacity: 35kg



#### **Medium Ceiling Mount**

- Variable distance: 60.5cm-90.5cm
- Projector hole distance: 13cm-47cm
- Maximum loading capacity: 35kg



## **Small Ceiling Mount**

- Fixed ceiling distance: 25.5cm
- Projector hole distance: 13cm-47cm
- Maximum loading capacity: 35kg

LARGE	PART NO.	_	SMALL		PART NO.
Ceiling mount large 74.5-114.5cm black	VLMC350L-B		Ceiling mount sma	all 25.5cm black	VLMC350S-B
Ceiling mount large 74.5-114.5cm white	VLMC350L-W		Ceiling mount sma	all 25.5cm white	VLMC350S-W
ME	DIUM		PART NO.		
Ce	iling mount medium 60	0.5-90.5cm black	VLMC350M-B		
Ce	iling mount medium 60	0.5-90.5cm white	VLMC350M-W		

## Fixed w/Tilt

Typical installations: Meeting rooms, restaurants, offices and hotels.

- Ultra-flexible mount plate to fit every demand
- Distance from ceiling: 15.5cm
- White aluminum for nice and discreet installation
- Maximum loading capacity: 15kgs

	PART NO.
Projector mount fixed	VLMC101-H





## Variable Slider

Adjustable height 45-55cm and supports tilt function for perfect distance fit to screen.

**Typical installations:** Meeting rooms, restaurants, offices and hotels.

- Ultra flexible mount plate to fit every demand
- Adjustable height from 45-55cm
- Bar tilt to fine adjust distance to screen
- White aluminum for nice and discreet installation
- Maximum loading capacity: 15kgs

	PART NO.
Projector mount variable slider	VLMC200

# **Chrome Floor Stand**

Add a sophisticated look to your TV or meeting room with the Vivolink VLFS4970 TV stand. This modern style TV stand features a nice and minimalistic body, balanced out by a supportive, V-shaped base.

PART NO.

Chrome floor stand	VLFS4970

Perfect for the office or meeting room. The floor stand adds an attractive interior design element to any room, even when the TV is off – fitting seamlessly into any room or space.

- Typical screen size 48"-70" (not limited to this)
- Two top poles included to adjust for height of living room or meeting room
- Supports VESA from 200 x 200 to 600 x 400
- Snap lock: for easier and quick assembly to TV
- Cable management: elegantly hides any cables that are attached to displays
- Anti-tip TV safety strap: ensures stability and prevents TV from tipping over



HOME

# Foldable TV Floor Stand

#### with carrying bag

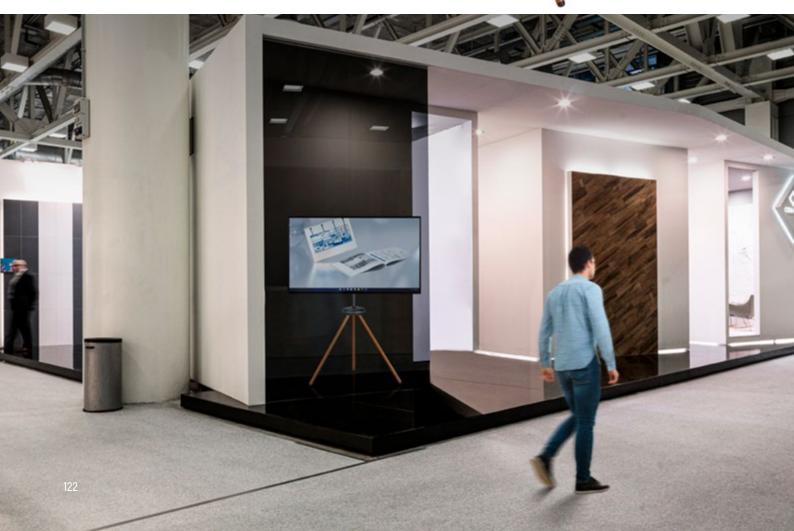
Aesthetic TV stand made of wood and steel with an exclusive look. Great choice for exhibitions, easy to fold out and use for permanent or non-permanent installations.

Comes with a carry bag. VESA size from 200 x 200 to 400 x 400

- Carry bag: for easy transport and storage
- Easy-to-fold studio TV floor stand
- Supports VESA from 200 x 200 to 400 x 400 max load 30kg
- Snap lock: for easier and quick assembly to TV
- Silicon pads: avoid scratches or damage to the floor

	PART NO.
Foldable TV floor stand 30kg	VLFS4365





# Flip Mobile Stand

VLFS3770 is capable of supporting 50kg weight, and it is designed to fit any 37"-70" curved or flat panel display.

Display can freely turn 90° for horizontal or vertical use. Solid steel construction gives a professional feel and look. Rear side has a lockable storage room for media player or small computer.

- Typical screen size 37"-70" (not limited to this)
- Supports VESA from 200 x 200 to 600 x 400
- Rotating mobile stand for interactive display
- Portrait or landscape viewing: one solution fits any installation
- 5° tilt angle: provides an ergonomic writing position
- Power strip storage design
- Equipment shelf: provides storage space for accessories
- Heavy-duty 10 cm (4") casters, with locking mechanism

PART NO.

Flip mobile stand white VLFS3770
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Desk and mounts

# Motorized Monitor Stands

## Large Mobile Stand

Great choice for touchscreens in schools or meeting rooms. Heavy duty casters ensure easy and secure move of screen from one room to another.

The movement range of 650mm with Linak linar motors, ensure high flexibility for kids, wheel chair users and stand up presentation.

- Motorized height adjustment of the display
- Wheels to move the stand between rooms
- Typical screen size 32"-100"
- VESA size from 200x200 to 800x600
- Height range 1025-1675mm (movement range 650mm)
- Anti-collision function (child protection)
- Two bottom control (can be attached to the screen)
- Heavy-duty 10 cm (4") casters, with locking mechanism
- Maximum loading capacity: 160kg





PART NO. Motorized TV/LFD wall mount 32"-100"



- Powerful dual motor controlled via keypad
- 2 x Integrated 3 port 230V power sockets in base plate and at screen
- Heavy-Duty 74mm casters, with locking mechanism
- Hight adjustable range 1025-1675 mm
- Max load 160 kg
- Anti-collision system (child protection)

#### PART NO.

# Mobile Monitor Stands

## Large Mobile Stand

Great choice for educational purposes and video conference equipment. Mobile and flexible.

- Typical screen size 70"-120"
- VESA size from 200x200 to 1000x600
- Adjustable camera shelf position over or under screen
- Material aluminum alloy
- Heavy-duty 10 cm (4") casters, with locking mechanism
- Maximum loading capacity: 140kg

	PART NO.
Mobile stand 70"-120"	VLFS70120

## Medium Mobile Stand

Great choice for educational purposes and video conference equipment. Mobile and flexible.

- Camera shelf on top
- Typical screen size 42"-90"
- Easy to assemble
- Free-tilting and swiveling design
- Locking rotary knob: ensures a secure position at any height and angle setting
- Heavy-duty casters with locking mechanism
- Heavy-duty 10 cm (4") casters, with locking mechanism
- Maximum loading capacity: 35kg

PART	NO

Mobile stand 32"-65"
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VLFS3266



# High load and simple design Typical screen size 42"-90" VESA size from 200x200 to 800x600 Steel tube Product size: 1050x550x1830mm Two shelves Maximum loading capacity: 150kg

	PART NO.	V
Mobile stand 42"-90"	VLFS4290	

# Monitor Mounts

## **Ceiling Mount**

50kg load capacity and VESA 600x400.

**Typical installations:** Public areas such as hotels, shopping malls, trade fairs, airports, etc.

- Typical screen size: 37"- 70"
- VESA size from 200x200 to 600x400
- Full motion system for flexible use
- Tilt option for perfect viewing angle
- Maximum loading capacity: 50kgs

	PART NO.
Length 560 to 910mm	VLMC3770S
Length 1060 to 1560mm	VLMC3770L

IMC3770L

*VLMC3770S* 

## **VESA Soundbar Mount**

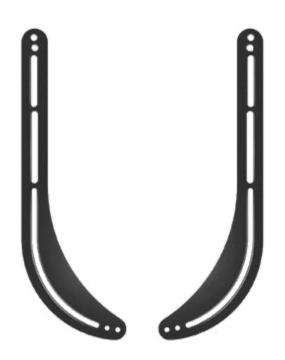
## Mount a soundbar directly above or below the display with two metal arms of high quality steel.

This is the easiest and fastest way to install a soundbar and it ensures it is mounted perfectly and accurately below the display. No need for drilling holes in the wall and no need to spend extra time and money on installation.

You can mount the soundbar above or below the display. Weight capacity is 15 kg.

- Fits 32" to 70" displays
- Fast and accurate installation
- Extra strong and durable installation
- Weight support: 15 kg

	PART NO.
Soundbar mount for 32"-70" displays	VLMSB3270







#### Frame Wall Mount w/snap lock

Easy installation

#### X-Large

- Typical screen size: 60"- 100"
- For curved and flat screens
- VESA size: 200x200, 300x300, 400x200, 400x400, 600x400, 800x400, 800x600, 900x600
- Smart locking system for easy installation
- Maximum loading capacity: 125kg

```
Wall mount slim XL 125kg
```

PART NO. VLMW60100

#### Large

- Typical screen size: 37"- 70"
- For curved and flat screens
- VESA size: 200x200, 300x300, 400x200, 400x400, 600x400
- Smart locking system for easy installation
- Maximum loading capacity: 50kg

	PART NO.
Wall mount slim L 50kg	VLMW3770







#### Typical installations:

Public areas like in hotels, shopping malls, at trade fairs, etc.

- Typical screen size: 42"-80"
- VESA size from 200x200 to 800x400
- Smart locking system for easy installation
- Tilt option for easy connection of all wires
- Slide mounting holes for horizontal level adjustment during the installation
- Slim design with only 23mm from wall to back of monitor
- Maximum loading capacity: 80kgs



#### Monitor mount

VLMW4065T

#### **Typical installations:**

Public areas like in hotels, shopping malls, at trade fairs, etc.

- Typical screen size: 40"-65"
- VESA size from 200x200 to 600x400
- Tilt function +/-15 degrees
- Slim mount 5cm from wall
- Self-balanced angle adjustment system
- Maximum loading capacity: 65kgs





#### **Typical installations:**

Public areas like in hotels, shopping malls, at trade fairs, etc.

- Typical screen size: 23"-55"
- VESA size from 200x200 to 400x400
- With anti-theft security locking bar
- Slim design with only 22mm from wall to back of monitor
- Maximum loading capacity: 50kgs



## Medium Wall Mount w/Tilt

Monitor mount

PART NO. VLMW2355T

#### Typical installations:

Public areas like in hotels, shopping malls, at trade fairs, etc.

- Typical screen size: 23"- 55"
- VESA size from 200x200 to 400x400
- Tilt function +/-15 degrees
- · With anti-theft security locking bar
- Maximum loading capacity: 50kgs

#### Small Wall Mount

PART NO. VLMW1337

## Monitor mount Typical installations:

Meeting rooms, restaurants, offices, hotels, or living rooms.

- Typical screen size: 13"- 37"
- VESA size from 50x50 to 200x200
- Maximum loading capacity: 35kgs





## Medium Wall Mount w/Arm

Monitor mount

PART NO. VLMW2355A

#### **Typical installations:**

Meeting rooms, restaurants, offices, hotels, or living rooms.

- Typical screen size: 23"- 55"
- VESA size from 200x200 to 400x400
- Slim full-motion wall mount with triple arm and large wall plate
- Maximum loading capacity: 35kgs



#### Table Top Stand

#### Monitor mount

PART NO. VLMT500

#### **Typical installations:**

.

Anywhere a monitor is placed on a table or a shelf.

- Universal for monitors
- Holes match up to VESA 800x400
- Maximum loading capacity: 50kgs

## Premium wall mount with arm

Display wall mount in solid construction with premium aluminum and high gloss black design.

#### Typical installations:

Meeting rooms, restaurants, offices, hotels, or living rooms.

- Premium aluminum wall mount for screen size 43"-90"
- VESA size: 200x200 800x400
- High gloss black with copper bushing for moving smoothly
- Cable management
- Maximum loading capacity: 70kg

	PART NO.
Wall mount large w. arm up to VESA 800x400	VLMW4390A













#### Large wall mount with arm

#### Large display wall mount in solid construction

PART NO.

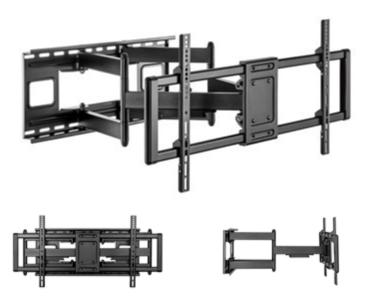
Wall mount large w. arm up to VESA 800x400 VLI

VLMW60120A

#### **Typical installations:**

Meeting rooms, restaurants, offices, hotels, or living rooms.

- Typical screen size 43"-100"
- VESA size: 200x200 800x400
- Tilt range +/-5 degrees
- Swivel range +/- 60 degrees
- Cable management
- Maximum loading capacity: 120kg







## Medium wall mount with arm

Medium display wall mount in solid construction with premium aluminum and high gloss black design

	PART NO.
Wall mount large w. arm up to VESA 800x400	VLMW3780A

#### Typical installations:

Meeting rooms, restaurants, offices, hotels, or living rooms.

- Typical screen size 37"-80"
- VESA size: 200x200 600x400
- Tilt range +5 to -10 degrees
- Screen level +/-2 degrees
- Swivel range +/- 90 degrees
- Cable management
- Maximum loading capacity: 50kg

## Vertical Display Mount

This wall mount is for large displays mounted in portrait position.

#### Typical installation:

Signage screens in shopping malls or airports. The mount has a lock hole for a padlock so the screen cannot be removed. The padlock in not included in the package.

	PART NO.
Portrait Wall Mount up to VESA 400x600	VLMW3775P

- Typical screen size: 60"- 100"
- VESA size: 200x200 400x600
- Smart locking system for easy installation
- Maximum loading capacity: 75kg





# Notes

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