HELVIA

Set up your solutions

H3LVIA

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HELVIA® is the brand owned by *FRENEXPORT S.p.A.* created in 2019 and specifically dedicated to the ever-growing demand for integrated audio-video systems from international markets, already followed for decades in the MI Pro-Audio, DJ and Lighting sectors.

The strong commercial and technical experience, linked to efficient logistics management and the solid knowledge of import/export dynamics, represent one of the distinctive elements that FRENEXPORT, through the **HELVIA** brand, now offers also to the integrated audio-video systems market. Know-how and solidity of a company with over 40 years of history that at the same time is strongly projected towards the future.

As evidence of the deep connection between the brand and a company with such a solid history, HELVIA brand takes its name from an ancient Roman colony - Helvia Recina - built around the third century B.C. in the area where FRENEXPORT S.p.A. is currently located. This is a tangible sign of how the cultural identity is a basic element in HELVIA's values.

The combination between roots and thrust towards the future appears bright and detailed in the vision that guides its goals, always keeping as a reference the values at the base of its corporate culture. HELVIA intends to offer integrated audio/video technologies with high-level performance, maximum ease of installation and maintenance. The basic idea is to make these technologies accessible to all operators and users by providing competence, integrity and the ability to know how to innovate and adapt their systems or any need.

The HELVIA Team

HPMA SERIES
Single-Zone Class-D Compact Mixer Amplifiers
with DAB+, FM, USB, BT Player

H-MA PLAY SERIES
Mixer Amplifier with DAB+/FM/USB/BT

Features

Class-D Power Amplifiers with 120W RMS power
100V Constant Voltage Zone Output
4-16? Overall Low-Impedance Output (not controlled by zone attenutators)
Built-in High-Efficiency Digital Audio Processing
Advanced Over Current and Overload Protection
DC 24V Auxiliary Power Supply for Emergency Purposes
EMC 100V Emergency Input with Priority
Multimedia Player with OLED Screen and Remote Control
FM, DAB+, BT 5.0, USB Operation
Mixer with Independent Volume Control, Master Level and 2-Band EQ
3 Mic/Line Balanced Inputs with +48V Phantom
1 Front Mic Unbalanced Input with Priority
2 Stereo Line Auxiliary Inputs

Specifications

Model	HPMA-30 PLAY	HPMA-60 PLAY	HPMA-120 PLAY	HPMA-240 PLAY
Output RMS power	30W	60W	1200W	240W
Maximum power	45W	90W	155W	298W
Low Z output impedance	4	4	2	2
Phantom Power	+48VDC			
Total Harmonic distortions	< 0.4% @ 1kHz			
Input impedance	1k? (mic/line)			
Input Sensitivity	-10 dB (line), -45 dB (mic)			
S/N Ratio	80 dB (line), 75 dB (mic)			
Frequency Response (100V Out)	80 Hz - 19 kHz			
Frequency Response (Low-Impedance Out)	20 Hz-20 kHz			
Equalizer	Bass - 140 Hz +/-7.5 dB; Treble - 16 kHz +/-10 dB			
Main Power Supply	230VAC, 50Hz			
Fuse	xA - 250V			
Auxiliary Power Supply	24VDC			
Unit Size (W×D×H)	210 x 204 x 44 mm 8.3 x 8.0 x 1.7 in	210 x 224 x 44 mm 8.3 x 8.8 x 1.7 in	210 x 320 x 44 mm 8.3 x 12.6 x 1.7 in	210 x 320 x 44 mm 8.3 x 13.8 x 1.7 in
Net Weight	2.18 kg - 4.8 lbs.	2.32 kg - 5.1 lbs.	3.5 kg - 7.7 lbs.	4.5 kg – 9.9 lbs.
SKU	HLV0022	HLV0023	HLV0024	HLV0025

Specifications 1-Zones Operation with Output Attenuator

Model	HSMA-120D PLAY	HSMA-240D PLAY	HSMA-350D PLAY
Rated power	120W	240W	350w
Frequency response	100Hz~16Hz		
Power outputs	100V for each zone; Overall @ 4-16O		
THD	=1%		
S/N Ratio	=80dB		
N. Channels	4 Mic Inputs, 2x Aux Line Inputs, 1x FM/DAB+/BT/USB Built-In Player		
Eq Controls	Low (± 6dB @ 150Hz) High (± 6dB @ 10kHz)		
AUX Output	1000mV		
AUX 1-2 Input	300mV		
Mic 1 Input	15mV ±3mV		
MIC/Line 2/3/4 Inputs	30mV ±3mV (Mic Position); 300mV (Line Position)		
EMC Input	100V		
BT	BT: 5.0 Version with EDR (10m receiving range, without obstacles)		
DAB+	170MHz-240MHz		
FM Tuner	88MHz-108MHz		
USB Audio Format	MP3, WAV, WMA, SBC (FAT32, max. 128GByte)		
Main Power	AC220-240V, 50Hz/60Hz		
Off-Load Consumption	8W		
Full-load Consumption	138W	285W	420W
Auxiliary Power	DC 24V – 10A max.		
Fuse	F2AL		
Unit Size (W×D×H)	482 x 300 x 88 mm (16.8 x 3.5 x 11.8 in)		
Net Weight	6kg	7.05kg	7.4kg
SKU	HLV0010	HLV0011	HLV0012

+24V | 100V | Class-D | EMC | Ω | 48V | Wireless | Multi Zone

Specifications 2-Zone Operation with Output Attenuator

Model	HDMA-120D PLAY	HDMA-240D PLAY	HDMA-350D PLAY
Rated power	120W	240W	350w
Frequency response	100Hz~16Hz		
Power outputs	100V for each zone; Overall @ 4-16O		
THD	=1%		
S/N Ratio	=80dB		
N. Channels	4 Mic Inputs, 2x Aux Line Inputs, 1x FM/DAB+/BT/USB Built-In Player		
Eq Controls	Low (± 6dB @ 150Hz) High (± 6dB @ 10kHz)		
AUX Output	1000mV		
AUX 1-2 Input	300mV		
MIC 1 Input	15mV ±3mV		
MIC/Line 2/3/4 Inputs	30mV ±3mV (Mic Position); 300mV (Line Position)		
EMC Input	100V		
BT	5.0 Version with EDR (10m receiving range, without obstacles)		
DAB+	170MHz-240MHz		
FM Tuner	88MHz-108MHz		
USB Audio Format	MP3, WAV, WMA, SBC (FAT32, max. 128GByte)		
Main Power	AC220-240V, 50Hz/60Hz		
Off-Load Consumption	8W		
Full-load Consumption	138W	285W	420W
Auxiliary Power	DC 24V – 10A max.		
Fuse	F2AL		
Unit Size (W×D×H)	482 x 300 x 88 mm (16.8 x 3.5 x 11.8 in)		
Net Weight	6kg	7.1kg	7.45kg
SKU	HLV0013	HLV0014	HLV0015

Specifications 4-Zone Operation with Output Attenuator

Model	HMMA-120D PLAY	HMMA-240D PLAY	HMMA-350D PLAY
Rated power	120W	240W	350w
Frequency response	100Hz~16Hz		
Power outputs	100V for each zone; Overall @ 4-16O		
THD	=1%		
S/N Ratio	=80dB		
N. Channels	4 Mic Inputs, 2x Aux Line Inputs, 1x FM/DAB+/BT/USB Built-In Player		
Eq Controls	Low (± 6dB @ 150Hz) High (± 6dB @ 10kHz)		
AUX Output	1000mV		
AUX 1-2 Input	300mV		
MIC 1 Input	15mV ±3mV		
MIC/Line 2/3/4 Inputs	30mV ±3mV (Mic Position); 300mV (Line Position)		
EMC Input	100V		
BT	5.0 Version with EDR (10m receiving range, without obstacles)		
DAB+	170MHz-240MHz		
FM Tuner	88MHz-108MHz		
USB Audio Format	MP3, WAV, WMA, SBC (FAT32, max. 128GByte)		
Main Power	AC220-240V, 50Hz/60Hz		
Off-Load Consumption	8W		
Full-load Consumption	138W	285W	420W
Auxiliary Power	DC 24V – 10A max.		
Fuse	F2AL		
Unit Size (W×D×H)	482 x 300 x 88 mm (16.8 x 3.5 x 11.8 in)		
Net Weight	6.1kg	7.15kg	7.5kg
SKU	HLV0016	HLV0017	HLV0018

HMX-44 PLAY
Rackmount 4-In / 4-Out Matrix Mixer with Multi-Player

Features

4-In / 4-Out Matrix
4-channel mixer with 3 combo Mic/Line inputs and 1 Mini-jack Stereo Front input
RCA Line Outputs
Multimedia Player with DAB+, FM, USB, BT and Remote Control
48V Phantom Power for condenser microphones and Priority on Mic 1
Small size in 1 rack unit
Mute function in case of emergency

Specifications

Model	HMX-44A PLAY	HMX-44 PLAY
Power output	4 Class-D amplifiers of 60W each	
Frequency response	100Hz - 24kHz	
THD	<0.76% @ 1kHz	
Input impedance	1k Ohms (mic/line)	
Input Sensitivity	-11dB (line), -46dB (mic)	
S/N Ratio	84dB (line), 82dB (mic)	
Inputs	1Mic (XLR), 2 x mic/line (XLR/jack), 1 Line (RCA/Euro-block terminal)	
Zone Line outputs	4 x RCA (mono) outs	
Zone Speaker outputs	2x Euro-block terminal outputs (100V / 4Ohms)	
Multimedia Player	DAB+/FM/USB/BT	
Phantom power	+48V switchable on each XLR Input	
Mute	+24V Relay Contacts	
Bluetooth version	2.0	
Call Station Port	RJ45 Port (with power)	
Power supply	170-264Vac, 50Hz (IEC)	
Fuse	T2A/250V	
Unit Size (W×D×H)	435 x 252 x 44mm (17.1 x 9.9 x 1.7 in)	435 x 122 x 44mm (17.1 x 4.8 x 1.7 in)
Net Weight	6.84 kg – 15.1 lbs.	1.8 kg – 4 lbs.
SKU	HLV0026	HLV0028

HMX-MIC
Paging Microphone with Chimes and Zone Selection for HMX-44/44A

SKU HLV0027

Features

Gooseneck microphone with level adjustment
Independent call control on each zone
ALL function for announcements on all zones
Programmable chime with level adjustment
Stereo mini-jack AUX input with level adjustment
RJ-45 connection with power supply
External power supply for distances over 100m

Specifications

Power Supply: 24Vdc, 500mA from RJ45 or power adaptor (included)
Max. connection length: 100m (CAT5 cable) or 1km with 24Vdc adaptor (included)
Capsule: Back electret condenser
Polar Pattern: Cardioid
Controls: Aux/Mic/Chime levels, chime DIP switches, zone/page buttons
Connectors: RJ45 to amplifier, 24Vdc power jack, Aux input
Frequency Response (-3dB): 150Hz - 22kHz
Input Level Mic: -46dBV, Aux: 50k Ohms
Input Impedance Mic: 600 Ohms, Aux: -10dBV
Output Level: 10dBV
Output Impedance: balanced 600 Ohms
S/N Ratio: -60dB (all channels selected)
Interface: RS-485 control
Zone assign: 4 zones or all selectable
Product Size (WxDxH): 115 x 143 x 460/53 (with Mic/without Mic) mm (4.52 x 5.63 x 18.11/2.09 in)
Product Weight: 600 g. (1.32 lbs.)
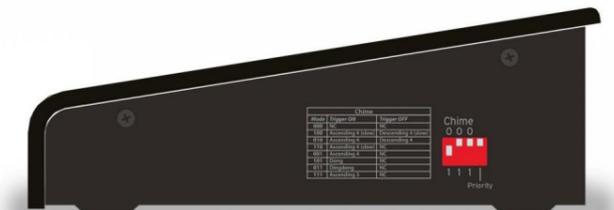
ZEUS-H SERIES
Professional Class-H Power Amplifier

ZEUS amplifiers always mean reliability and ruggedness. They were born for fixed installations or live applications of low-impedance professional sound systems, and offer RMS powers ranging from 100W to 1000W @ 8ohm per channel.

The series consists of 2-channel models, three of them in class AB; two in class H. Thus, these are equipment whose technologies are extensively tested and guarantee the highest audio quality.

The difference from similar systems depends on the great attention paid to the quality of the components (toroidal transformers, electrolytic capacitors, transistors and others) and to the efficiency of protections and limiter, all while always considering robustness, durability and safety of both internal circuitry and driven speakers.

Stereo/parallel/bridged-mono Modes
Intelligent Cooling System
2x 19" Rack Unit Chassis Design
H-Class traditional and reliable circuitry
High-quality transformers and components
Thermal, Short Circuit and Signal Protection
Soft Start Function
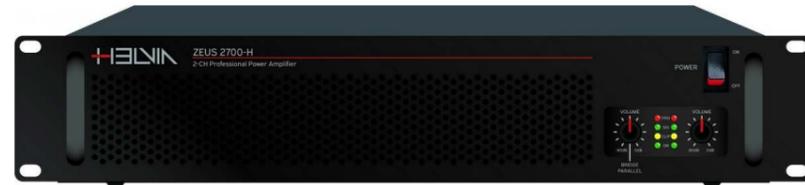
ZEUS A/B SERIES
Professional Class A/B Power Amplifier

Stereo/parallel/bridged-mono Modes
Intelligent Cooling System
2x 19" Rack Unit Chassis Design
AB-Class traditional and reliable circuitry
High-quality transformers and components
Thermal, Short Circuit and Signal Protection
Soft Start Function
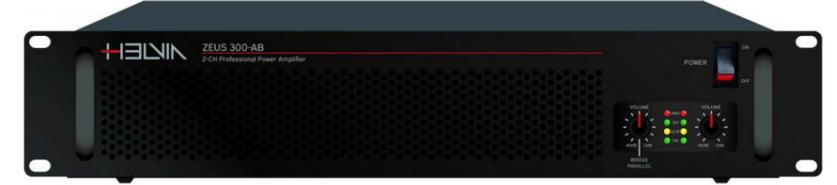
Model	ZEUS 1800-H	ZEUS 2700-H	ZEUS 300-AB	ZEUS 600-AB	ZEUS 900-AB
Stereo Rated Output Power (THD=0.5%, 1kHz, both channels driven)	2 x 600W @ 8O; 2 x 900W @ 4O	2 x 1000W @ 8O; 2 x 1350W @ 4O	2 x 100W @ 8O; 2 x 150W @ 4O	2 x 200W @ 8O; 2 x 30W @ 4O	2 x 300W @ 8O; 2 x 450W @ 4O
Bridged Output Power	1 x 1800W @ 8O	1 x 2700W @ 8O	1 x 300W @ 8O	1 x 600W @ 8O	1 x 900W @ 8O
Input sensivity	I0.775V / 1.0V / 1.4V		I0.775V / 1.0V / 1.4V		
Input impedance	20KO / 10KO		20KO / 10KO		
Frequency response	20Hz - 20kHz ±0.3dB		20Hz - 20kHz ±0.3dB		
Damping factor	> 200		> 350		
S/N Ratio	>100dB		> 95dB		
Amplifier Class	H		A/B		
Power requirement	230-250Vac – 50/60Hz		230-250Vac – 50/60Hz		
Power Consumption (Average/Max)	1200W / 1820W	2000W / 2730W	200W / 310W		
Dimensions (WxDxH)	483x400x88 mm (19.0 x 15.7 x 3.5 in)		483x400x88 mm (19.0 x 15.7 x 3.5 in)		
Rack mount	2x 19" Rack Units		2x 19" Rack Units		
Net Weight	16.5kg	19.6kg	7.8kgs	9kg	12.1kg
SKU	HLV0044	HLV0045	HLV0041	HLV0042	HLV0043

ZEUS-CA SERIES
Multipurpose Power Amplifiers

Reliability and Sound Quality

Safety, reliability and durability are the premises from which Helvia started in their design. The digital processing is used to protect the amplifier and speakers from signal peaks, excessive overheating and overloading, but it is the same 2-unit 19" rack format designed to promote thermal dissipation and increase the efficiency of the processor-controlled speed fan cooling system.

Multichannel solutions for maximum versatility

Commercial audio applications today require not only reliability and robustness, but also excellent audio quality and extreme versatility in adapting systems to multiple needs even within the same installation.

The ZEUS CA series offers multichannel solutions from 1 to 4 zones and power ratings from 120W to 350W RMS for each channel. Each zone is completely independent, and you can choose between an output of 70V/100V or a low impedance output between 4 and 16 ohms.

	1-Channel Multipurpose Power Amplifier			2-Channel Multipurpose Power Amplifier			4-Channel Multipurpose Power Amplifier		
Model	ZEUS 1120CA	ZEUS 1240CA	ZEUS 1350CA	ZEUS 2120CA	ZEUS 2240CA	ZEUS 2350CA	ZEUS 4120CA	ZEUS 4240CA	ZEUS 4350CA
100V RMS Output power	120W	240W	350w	2x120W	2x240W	2x350w	4x120W	4x240W	4x350w
70V RMS Output power	120W	240W	350w	2x120W	2x240W	2x350w	4x120W	4x240W	4x350w
4-16O RMS Output Power	120W @ 4O	240W @ 4O	350W @ 4O	2x120W @ 4O	2x240W @ 4O	2x350W @ 4O	4x120W @ 4O	4x240W @ 4O	4x350W @ 4O
Input sensivity	1V/Gain max @ 0.775V			1V/Gain max @ 0.775V			1V/Gain max @ 0.775V		
Input impedance	20KO ±10%			20KO ±10%			20KO ±10%		
HPF Filter	ON = 400Hz-20kHz; OFF = 80-20kHz			ON = 400Hz-20kHz; OFF = 80-20kHz			ON = 400Hz-20kHz; OFF = 80-20kHz		
Frequency response	80-20kHz/ 400Hz-20kHz			80-20kHz/ 400Hz-20kHz			80-20kHz/ 400Hz-20kHz		
THD (1W @ 1KHZ)	< 0.05%			< 0.05%			< 0.05%		
Damping factor	>300 @ 100 Hz			>300 @ 100 Hz			>300 @ 100 Hz		
Crosstalk	>70dB			>70dB			>70dB		
S/N Ratio	>85dB			>85dB			>85dB		
Amplifier Class	D			D			D		
Power requirement	AC 230V/DC24V			AC 230V/DC24V			AC 230V		
Power Consumption (Average/Peak)	150W	300W	440W	300W	600W	880W	600W	1200W	1760W
Input connector	3-Pin Female XLR			3-Pin Female XLR			3-Pin Female XLR		
Output connector	5-Pin Phoenix			5-Pin Phoenix			5-Pin Phoenix		
Ch Output Connectors	3-Pin Male XLR			3-Pin Male XLR			3-Pin Male XLR		
Coding	Temperature controlled fan			Temperature controlled fan			Temperature controlled fan		
Dimensions (WxDxH)	484x400x88 mm (19.0 x 15.7 x 3.5 in)			484x400x88 mm (19.0 x 15.7 x 3.5 in)			484x400x88 mm (19.0 x 15.7 x 3.5 in)		
Rack mount	2x 19" Rack Units			2x 19" Rack Units			2x 19" Rack Units		
Net Weight	6.7kg	8.7kg	9.4kg	9.6kg	11.7kg	13kg	13.5kg	17kg	20kg
SKU	HLV0001	HLV0002	HLV0003	HLV0004	HLV0005	HLV0006	HLV0007	HLV0008	HLV0009

ZEUS X SERIES
4-CH Low-Impedance Power Amplifiers with Crossover

Multi-channel Solution even with high Sound Pressures

There are more and more fixed installations where maximum audio quality and high sound pressure are required. Just think of the increasing number of disco-pubs, restaurants, pubs, accommodation facilities such as hotels and holiday resorts where there is not only background music or PA.

ZEUS X by HELVIA is the answer to the request for 4-channel power amplifiers from 200W to 800W per channel, reliable and built with selected active and passive components.

Reliability and Sound Quality

Every professional knows that the H-class is now a well-established and reliable architecture; as well as being particularly suitable for medium-high power applications. What we tend to forget is that this type of amplifier has a good level of energy efficiency, a very low level of distortion and can regulate the working voltage of the terminals and the absorption in proportion to the output power. This can be done without a digital processing but with a keen eye to the budget, if compared to other Classes.

Versatility and Compactness

ZEUS X integrates for each of the 4 channels a real analog processor with analog Limiter and Crossover. The VCAs and filters are of the highest quality. The cutting frequencies of the crossover are adjustable between 25Hz and 150Hz. This is particularly appreciated by installers in all those situations "on-the-fly" where remote control or other sophistications are not required, because it allows you to create stereo systems combined with subwoofers without using external Speaker Management Systems. The 4 channels can be connected in Parallel or in configuration.

Specifications 1-Zones Operation with Output Attenuator

Model	ZEUS 404X	ZEUS 804X	ZEUS 604X
8O Stereo Output Power	400W	800W	600W
4O Stereo Output Power	600W	1200W	900W
8O Bridge Output Power	2300W	2500W	1900W
Input Sensitivity	0,775V / 1,2V / 2,5V		
Input Impedance	>10KO, balanced or unbalanced		
Frequency response (1W, 8O)	20Hz-20kHz, +1/-1dB		
THD (1W @ 1m)	< 0,1%		
Damping Factor	300		
Crosstalk	>70		
S/N Ratio	=100dB		
Amplifier class	H		
Power Requirements	220V – 50/60Hz		
Power Consumption (Average/Peak)	420W/1350W	850W/2550W	630W/2000W
Input Connectors	3-Pin Female XLR		
Output Connectors	Female Speakon®		
Link Connectors	3-Pin Male XLR		
Cooling	2 fans with variable speed according to internal temperature. Airflow from front panel to rear.		
Rack Mount	Yes, 2x 19" Rack Units		
Unit Size (W×D×H)	483 x 463.5 x 89 mm (12.27 x 11.77 x 2.26 in)		
Net Weight	24.5 kg	25.5 kg	25 kg
SKU	J724J	J726J	J725J

HCA-40 PLAY
2x20W Mini Digital Amplifier with BT

SKU J055J

Features

2x20W Mini Class-D Amplifier
4-16ohm Speaker Output
BT & AUX Audio Inputs
Compact, Sturdy, and Stylish Design
Aluminum Housing for Efficient Heat Dissipation

Specifications

• Rated Power: 2×25W
• Maximum power: 2×40W
• Frequency Response: 20Hz~20kHz
• Harmonic Distortion: <0.1%
• S/N Ratio: 82dB
• Static Power Consumption: 0.24W
• Impedance: 4-16ohm
• Input Level: 0dbV (0.775V)
• Input Impedance: >10kohm
• BT Receiving Distance: 10m
• BT Standard: BT2.1+EDR
• Operation Voltage: 100-240Vac / 50Hz
• Unit Size (WxDxH): 125×100×35 mm
• Net Weight: 0.35kg
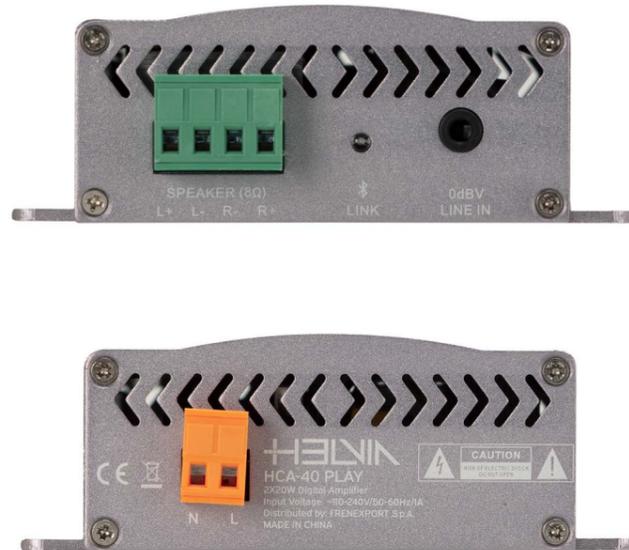
HCA-60 PLAY
2x30W Mini Digital Amplifier with USB & BT

SKU J056J

HCA-60 PLAY delivers 2x30W @ 4-16ohm in a very compact design. The Class-D amplification stage ensures high efficiency, low thermal dissipation and maximum reliability. The USB and BT player with remote control allow audio contents reproduction and makes this amplifier easy to use for any user in installations such as hotels, shops, offices, home, and much more.

Features

Built-in 2x30W stereo Class D amplifier
Short-circuit, Overheating, and Overloaded Protection
Supports wireless Bluetooth 3.0 and USB/SD playing
Supports Voice Recording and Digital Volume Control
1 AUX and 1MIC input, 1 AUX output for power extension
Remote Controller for convenient use
12-24V DC Power Adapter (Included)
Portable, Robust and Durable Aluminum housing

Specifications

• LINE input sensitivity: 310mV
• MIC input sensitivity: 10mV
• Frequency response: 20-20kHz (±3dB)
• Noise: 2mV (Output terminal)
• Distortion: <1%
• Rated voltage: 20V DC
• Rated output power: 2×30W
• Max power consumption: 90W
• USB Connection: Type-B, Female
• SD-Card: SD-Card Slot
• USB / SD-Card Drive Format: FAT32 format – max 32GByte
• Player File Formats: MP3 e streaming audio wireless BT
• Recorder File Format: MP3 (44.1kHz/16bit @ 128Kbps)
• Unit Size (WxDxH): 180×163×55 mm
• Unit Weight: 0.82Kg (Without power adapter)
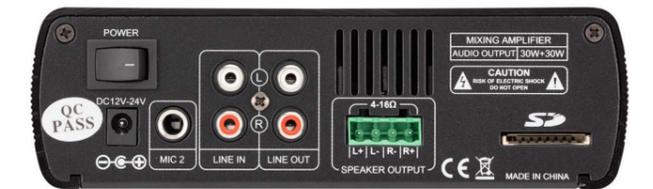
HWA-20 PLAY
## 2x10W Wall-Mount Amplifier with Player and BT

SKU J057J

HWA-20 PLAY is a mini in-wall amplifier capable of delivering 2x10W @ 8ohm. The elegant and functional design offers a simple interface thanks to the large LCD display. The Class-D amplification stage with high efficiency, low thermal dissipation and maximum reliability. The multimedia player with USB port, SD-Card, FM Radio, BT, AUX input and remote control, accepts audio files in MP3, WAV, FLAC and other formats, making this amplifier easy to use in any user in hotels, home environments and more.

Features

• Convenient and Efficient Home Music Control Center
• Stylish Design, User-Friendly Interface with LCD Display and remote control
• Built-in 2x10W stereo Class D amplifier
• Short-circuit, Overheating, and Overloaded Protection
• Multi Player Function with FM Tuner, USB, SD-Card, BT, AUX
• Support MP3, WAV, FLAC and other audio formats
• Adjustable sensitivity for AUX Input
• FM radio with auto or manual channel receiving, and up to 20 user-stored channels
• AUX Output for Multiple Unit Linking
• Wide Voltage Input from 100 to 240VAC, 50/60Hz

Specifications

Power input	100-240Vac
Output power	2×10W @ 8ohm
Total harmonic distortion	≤0.03% (1KHz, 1W, 8ohm)
Signal-to-noise ratio	>81dB
Frequency response	20Hz~20kHz
Sensitivity of auxiliary input	1.0V/500mV (adju...)
Audio format	MP3, WAV, FLAC
Bluetooth	BT2.1+EDR
Storage type	USB, Micro SD-
Unit Size (WxDxH)	86×86×38 m
Unit Weight	135g

Class-D

SD card   USB

AC100-240V   FM   AUX In   AUX Out   Speaker   Speaker
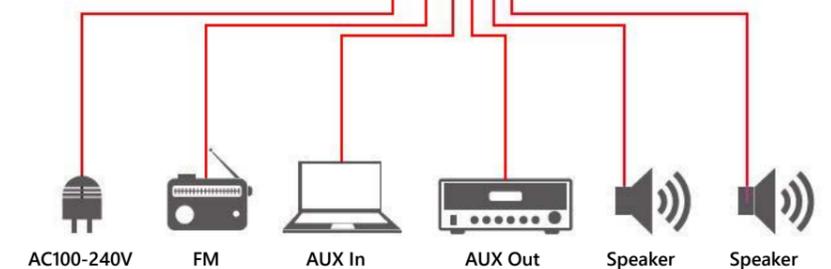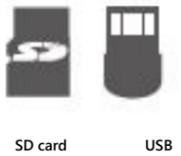
OMNIS-100
Multi Media Player with Spotify®, Internet Radio, DAB

SKU HLV0021

The HELVIA OMNIS-100 Multi Media Player is a device that encloses the concept of "All in One" concerning audio reproduction given the multiple connection possibilities and the functions with which it is equipped. OMNIS-100 can be connected directly to the Spotify streaming service and can also access countless Web Radio stations. The device also features the "BT Audio Streaming" function which allows wireless connection to smartphones, tablets or laptops and also a DAB/DAB+/FM tuner with RDS function for additional information on radio stations. The Wi-Fi antenna or LAN connection allows streaming audio playback in large environments and remote control via smartphone or tablet using the UNDOK Android/iOS App.

Easy to use

The OMNIS-100's front panel encapsulates all the simplicity, convenience and quality typical of Helvia products. From left to right we find a USB socket, ON/OFF button, a bright central 2.4-inch color TFT display, four simple and well-maintained setup buttons, and an encoder for menu navigation so that even who is not an expert can manage and operate the module.

Cable connections

The rear panel offers robust LAN, RCA, optical audio and coaxial connections with quality connectors that that are durable even with heavy use.

Player for audio signals from different sources

OMNIS-100 is able to playback audio signals from various streaming sources such as Web Radio or Spotify or, thanks to the "BT Audio Streaming" function, to connect directly to smartphones, tablets and laptops. Inside, to complete the equipment, there is also a DAB/DAB+/FM tuner with RDS function for additional information on radio stations.
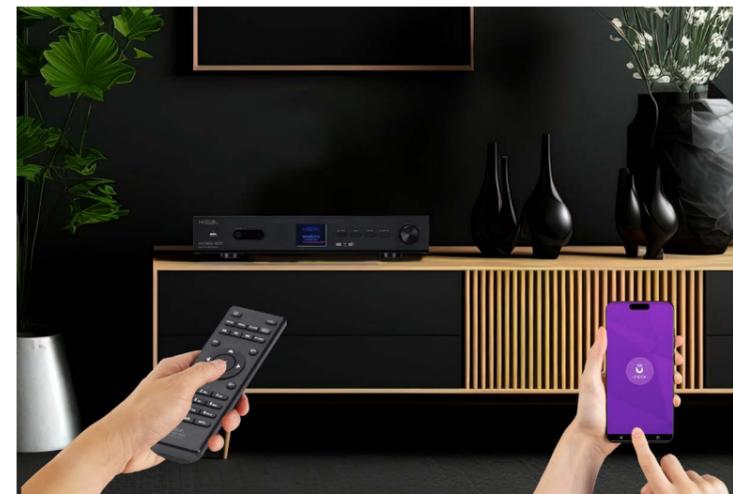
App UNDOK and Remote Control

The Wi-Fi antenna (included) or LAN connection also enables streaming audio playback in large rooms and remote control via smartphone or tablet using the Android/iOS App UNDOK. The unit can also be remotely controlled with the handy included remote control.

Ideal for background music in hotels, resorts, pub bars and similar

OMNIS-100 is a very versatile and indispensable tool for anyone who wants, in a simple and immediate way, to manage multiple audio sources and distribute them with equal simplicity in the various areas to be sonorized. It is a rack module (43 cm wide) by one and a half units high (6.8 cm) that can be used as a stand-alone for a Hi-FI system or, via the flaps provided in the kit, inserted into a rack cabinet.
OMNIS-100 can find the perfect fit in any professional-type resident system for commercial activities such as Hotels, Resorts, Pub Bars etc.

Specifications

- Display: 2.4", 320 x 240, TFT colour display
- Audio Sources: Internet Radio, Podcasts, DAB/DAB+, FM, BT Audio Streaming, Spotify, USB mp3 Player
- Networks supported: WiFi IEEE 802.11b/g/n wireless; BT Audio Streaming (BT V4.2, Supports A2DP, AVRCP profiles)
- Frequency bands: WiFi : 2.400 - 2.4835 GHz; BT Audio Streaming: 2.4GHz - 2.48 GHz
- Max. radio frequency power: WiFi: <20dBm; BT Audio Streaming: Max. 8dBm
- Encrypted key: WEP, WPA, WPA2 (PSK), WPS
- DAB / DAB+: Band III (174.928 – 239.200 MHz)
- FM: 87.5 – 108.0 MHz, support RDS
- S/N Ratio; =70dB
- Input Sensitivity: 800mV
- Frequency Response: 20Hz-20KHz(±3dB)
- USB: Connector Type-A, Female; FAT32 format – max 128 GByte; Recognized file format: Mp3; Max 8 Subdirectory - Max 5000 file in each Directory
- Remote Control Power Supply: 2 x 1,5V AAA battery
- Standby mode power consumption: <1,0W
- Networked standby mode power consumption: <2,0W
- Operating temperature: 0° C - 35° C
- Connections: USB port (for music playback), Optical out socket, COAXIAL out socket, RCA Line out socket, Ethernet RJ45 10/100 LAN socket, DC IN power supply socket (5,5mm)
- Digital Audio Sample Rate: 48kHz
- Power Supply Input voltage / AC frequency: AC 100-240V / 50/60 Hz
- Power Supply Output Voltage/ Current / Power: DC 5,0V / 1,5A / 7,5W
- Product Size (WxDxH): 430x303x68 mm - Product Weight: 2,9Kg

DEKO SERIES
Pair of 2.5" full-range compact loudspeaker

This full-range speaker for the fixed-installation market is the result of the perfect combination of elegant and refined design, compactness, and superior quality sound. It is made for any indoor environment (available in both black and white color) and it adapts to any domestic or non-domestic installation solution, such as multi-room audio systems, meeting sales, shops. DEKO-25 compact series speakers feature a 2.5" (63mm approx.) full-range transducer with high dynamic excursion, and reinforced paper cone. RMS power is 30W @ 8ohm. The Deko-25T model integrates a 100V line transformer for quick integration into constant voltage lines. The 100V power tap is 6W@100V. The compact size of this woofer let us make a speaker of only 87x94x94cm, able to integrate into any interior without compromising sound quality. Whether it is a domestic environment or a bar or shop, if combined with one or more subwoofers with a cut around 100-150Hz, it is possible to obtain an excellent result in terms of coverage and audio quality.

Features

• Full-range speaker
• Compact and lightweight, suitable for any environment
• Bracket with horizontal and vertical angle adjustable by +/- 30°
• Superior sound with wide coverage
• Easy installation thanks to the included bracket

Specifications

Model	DEKO-25T
Power RMS/Peak (100V)	6W/30W
Frequency response	100Hz – 20kHz (±3dB)
Sensitivity	90dB (1W@1m)
Coverage	175° (HxV)
Woofer	2.5" Paper Cone, Full-Range
Housing	ABS with Metal Grille
Speaker size (WxDxH)	94x87x94mm (bracket not included); 94x87x135 (max., with bracket, 0° angle)
Bracket size (WxDxH)	55x55x45mm
Speaker weight	0.503kg (single speaker with bracket)

Built-in 100V line transformer		Impedance 8Ohms	
SKU J258J	DEKO-25TWH	**SKU** HLV0019	DEKO-25WH
SKU J259J	DEKO-25TBK	**SKU** HLV0020	DEKO-25BK

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LIDO SERIES
Waterproof 2-way Passive Wall-Mount Speaker Pair

LIDO series is specifically designed for both indoor and outdoor applications in projects with constant voltage or low impedance systems. Thanks to the IP65 protection rating, to the PP woofers, to the UV-resistant PP cabinets, to the stainless-steel metal parts, and to the aluminum grille, these speakers do not fear the rigors of exposure to atmospheric agents. The high excursion custom transducers guarantee a clear and defined sound, always providing a higher audio quality even at high sound pressures. The power-tap selector allows you to select 3 powers and adapt the speaker to 100V or low impedance systems. The C-bracket allows you to adjust the horizontal (+55°/-55°) and vertical position (+20°/-20°).

Details designed for a long-life cycle

All materials are designed to increase speaker life cycle, even when installed in outdoor environments without protections. The cabinet and rubber covers are made of UV-resistant plastic material. The front grille is in aluminum with treatment against atmospheric agents, and the fixing screws are in stainless steel.

Weather-Resistant Transducers

Woofer and Dome Tweeter are made of water-resistant materials to allow use in outdoor places exposed to rain and moisture. Material type and thicknesses of the external parts have been designed to maintain a good frequency linearity and dynamic response.

Specifications

Model	LIDO-420	LIDO-530	LIDO-640
Speaker type	4" 2-Way-Passive	5.25" 2-Way-Passive	6.5" 2-Way-Passive
IP Rating		IP65	
RMS Power (@ 8ohm)	20W	30W	40W
70V Powers	2.5W – 5W – 10W	3.75W – 7.5W – 15W	5W – 10W – 20W
100V Powers	5W – 10W – 20W	10W – 20W – 30W	20W – 30W – 40W
Frequency Response (-10dB)	90Hz-18kHz	80Hz-18kHz	65Hz-18kHz
Sensitivity (1w@1m)	88dB	90dB	92dB
Impedance		8 ohm	
Woofer	4" (103mm), PP cone	5.25" (135mm), PP cone	6.5" (165mm), PP cone
Tweeter		0.5" (13mm), Mylar dome	
Housing		UV-Resistant PP, paintable	
Bracket		C-Bracket with Pan/Tilt adjustable angle and stainless steel screws	
Grille		Perforated aluminum, powder coated paint, acoustic transparent foam inside, paintable	
Product Size (WxDxH)	138 x 120 x 220mm	175 x 156 x 280mm	205 x 182 x 328mm
Speaker Weight (single unit)	1.432 kgs	2.246 kgs	3.475 kgs

Black color

SKU J843J	LIDO-420 WPB
SKU J845J	LIDO-530 WPB
SKU J847J	LIDO-640 WBP

White color

SKU J842J	LIDO-420 WPW
SKU J844J	LIDO-530 WPW
SKU J846J	LIDO-640 WPW

LIVEO SERIES
Waterproof 2-way Passive Wall-Mount Speaker Pair

Liveo series combines simplicity and elegance with sturdiness and ease of installation. Whether outdoor or indoor, low-impedance or constant-voltage line, Liveo guarantees the right solution for every application. The housing, with minimalist and elegant lines, is made of Polypropylene with UV-resistant treatment; this ensures robustness and greater durability to exposure to sun, moisture and rain. Plastic woofer, Mylar tweeter and plastic cover of rear connections make these speakers completely waterproof. Both transducers are selected to offer not only waterproofness and high durability, but also an excellent level of audio quality. The buit-in line transformer allows the speaker to be adapted to both constant-voltage - with 3 selectable power levels - and low-impedance systems. Each Liveo series speaker, in order to simplify installation as much as possible, comes with both a "C" bracket and a "ball-shaped" bracket, both with adjustable horizontal and vertical positions.

Weather-Resistant Transducers

Woofer and Dome Tweeter are made of water-resistant materials to allow use in outdoor places exposed to rain and moisture. Material type and thicknesses of the external parts have been designed to maintain a good frequency linearity and dynamic response.

Details designed for a long-life cycle

All materials are designed to increase speaker life cycle, even when installed in outdoor environments without protections. The cabinet and rubber covers are made of UV-resistant plastic material. The front grille is in aluminum with treatment against atmospheric agents, and the fixing screws are in stainless steel.

Designed for easy installation in any condition

Each Liveo series speaker comes with two brackets for wall mounting. You can choose to use either the pan/tilt adjustable "C" bracket designed to mount the speaker mainly in a horizontal position; or the ball-shaped bracket that allows larger horizontal/vertical adjustment angles than the C bracket and is designed for mounting the speaker horizontally.

In addition to the screws and washers for attaching the brackets to the speaker, two hex wrenches and a steel safety cable are included for each case.

Specifications

Model	LIVEO-420	LIVEO-530	LIVEO-640
Speaker type	4" 2-Way-Passive	5.25" 2-Way-Passive	6.5" 2-Way-Passive
IP Rating	IP65		
RMS Power (@ 8ohm)	20W	30W	40W
Program Power (@ 8ohm)	40W	60W	80W
Frequency Response (-10dB)	70Hz-20kHz	60Hz-20kHz	50Hz-20kHz
Sensitivity (1w@1m)	83dB	85dB	87dB
Impedance	8 ohm		
Woofer	4" (103mm), PP cone	5.25" (135mm), PP cone	6.5" (165mm), PP cone
Tweeter	0.5" (13mm), Mylar dome		
Crossover frequency	3.5kHz	3.5kHz	2.0kHz
70/100V Line Transformer with Power Tap Selector	(100V) 15W, 7.25W, 3.75W, 1.8W, 8O	(100V) 16W, 8W, 4W, 2W, 8O	(100V) 32W, 16W, 8W, 4W, 8O
Housing	UV-Resistant PP, paintable		
Bracket	C-Bracket and Ball-shaped Bracket with Pan/Tilt adjustable angles and stainless-steel screws		
Grille	Perforated aluminum, powder coated paint, acoustic transparent, paintable		
Product Size (WxDxH)	131x126x183 (no bracket)	167x166x238 (no bracket)	204x202x290 (no bracket)
Speaker Weight (single unit, no bracket)	0.5kg – 1.1 lbs.	1.5kg – 3.3 lbs.	2.8kg – 6.2 lbs.

Black color

SKU HLV0046	LIVEO-420 PBK
SKU HLV0048	LIVEO-530 PBK
SKU HLV0050	LIVEO-640 PBK

White color

SKU HLV0047	LIVEO-420 PWH
SKU HLV0049	LIVEO-530 PWH
SKU HLV0051	LIVEO-640 PWH

70/100V   Ω   IP65   2-Way

REDY630 SERIES
Wall-Mount 2-Way Active+Passive Speaker Set

SKU HLV0031	REDY-630BK-SET	
SKU HLV0030	REDY-630WH-SET	

The REDY+630SET is the answer to all those small audio amplification needs (small shops, multimedia educational contexts, etc.) where practicality, ease of installation, multi-functionality and compactness need to coexist in perfect harmony. The system consists of a pair of 2-way ported speakers with 6.5" woofer and 0.5" tweeter. One of the speakers is active and features a 30+30W RMS (100+100W Peak Power) Class-D amplifier and a media player with USB input, Line Stereo input and BT streaming. The other speaker is passive and is connected to the first speaker to create a perfect stereophonic sound system. The Line Stereo input is equipped with RCA, 1/8" mini jack and Phoenix connectors, allowing connection to a wide range of portable (CD, DVD, Tuner, etc.), multimedia (mobile phones, tablets, etc.) and fixed sources. The system is also equipped with a stereo Link Out and a mono subwoofer output. This allows the REDY-630SET to be expanded to include additional speakers or sound systems. BT streaming and remote control also allow wireless operation. Use your own BT devices and access your own playlists. It also available the TWS (True Wireless Stereo) function and let the user connect to a second REDY-630SET and use the additional active speaker as Right channel or simply as wireless audio link.

Features

• 2x30W RMS (2x100W Peak Power) Class-D Power Amplifier
• 2-Way Ported Speakers with 6.5" Woofer and 0.5" Tweeter
• C-shaped Brackets with Adjustable Horizontal Angle
• BT/USB/Line-In Player with Remote Control
• Stereo Line input with RCA, Mini-jack and Phoenix connections
• 2-Band EQ, Link Out and Sub Out
• True Wireless Stereo (TWS) function

Specifications

• Speaker Type: 2-Way Active Speaker
• Frequency Response: 70 Hz - 20 kHz @ -10 dB
• Max SPL: 104 dB
• Sensitivity: 90 dB (1W @ 1m)
• Amplifier: Class-D
• RMS Power: 30 W
• Peak Power: 100 W
• LF Type: 6.5" Paper Cone Woofer with Rubber Edge
• Impedance: 8 Ohm
• HF Type: 0.5 Mylar Dome Tweeter
• Crossover Frequency: 7.0 kHz
• Directivity (HxV): 100° x 100°
• Input Connections: 1/8" Stereo Jack, Stereo RCA, 5-pin Phoenix, Binding Post to Passive Speaker (Red/Black)
• Output Connections: 1/8" Stereo Jack (Link Out), 1/8" Mono Jack (Sub Out), 2-pin Phoenix (Right Speaker Out)
• Controls: Line/Aux/RCA In Volume, Power On Led (Blue)
• EQ Controls: Low 20Hz +/- 12 dB; High 20kHz +/- 12 dB
• Multimedia Player Controls: Cycle, Mode, Song +/-, Rew, FF, Play/Pause, TWS
• Power Requirement: 100-240 Vac - 50-60 Hz
• Power Consumption: 100W
• Fuse: T2A - 250V (internal)
• Housing material: PP
• Grille material and thickness: 0.6 mm, Steel
• Wall-Mount: C-Bracket with horizontal adjustment
• Speaker Dimension (WxDxH): 215 x 197 x 298 mm (13.2 x 14.8 x 11.7 in)
• Net Weight: 3,8 kg (8.4 lbs.)

ESTRO SERIES
2-way Professional Passive Speaker

ESTRO 2-way Passive Series speakers are part of a wider range of HELVIA product line. It offers 5 models, from 6.5" to 15". These speakers have been designed to be lightweight, reliable and offer high-level sound in both fixed installation and portable applications. Powers ranging from 130W to 350W RMS, selected transducers, advanced housing material are the ingredients wisely combined to offer the best to installers and musicians. ESTRO speakers can be suspended through specific brackets (not included), with eye-bolts (not supplied) and the M8 suspension points, or placed on a speaker stand using the D36mm hole on the bottom.

Features

• 2-Way Passive System with Bass-Reflex
• Sturdy and Lightweight Propylene Cabinet
• Full-metal Grille and Dark-Grey Color
• 130W RMS @ 8ohms
• High-Excursion Woofers and Precision Compression Drivers
• 90°x 60° Symmetric Horn
• 2x 2-Poles Speakers Connectors
• Handle on Top for easy transport
• 36mm Pole Mount Hole
• 4x M8 Flying points

SKU J394J	ESTRO 6P
SKU J395J	ESTRO 8P
SKU J396J	ESTRO 10P
SKU J397J	ESTRO 12P
SKU J398J	ESTRO 15P

Specifications

Model	ESTRO 6P	ESTRO 8P	ESTRO 10P	ESTRO 12P	ESTRO 15P
Speaker type	6.5" 2-Way Passive	8" 2-Way Passive	10" 2-Way Passive	12" 2-Way Passive	15" 2-Way Passive
Frequency Response [- 10dB]:	70Hz-19kHz	63Hz-19kHz	55Hz-19kHz	50Hz-19kHz	42Hz-19kHz
Sensitivity (1W @ 1m):	90dB	91dB	92dB	95dB	96dB
Max SPL:	110dB	112dB	114dB	119dB	121dB
RMS power:	130W	150W	220W	300W	350W
Impedance:			I8ohm		
HF Type - 1" exit Compression Driver:	1" v.c.	1" v.c.	1.35" v.c.	1.35" v.c.	1.75" v.c.
Horn Type:			Symmetric		
Directivity (HxV)			90°x60°		
Crossover Frequency:	5kHz	4.6kHz	4kHz	3.2kHz	2.8kHz
LF Diameter:	6.5" - 1.5" v.c.	8" - 1.5" v.c.	10" - 2" v.c.	12" - 2.36" v.c.	10" - 2" v.c.
Input:			1 x 2-Poles Speakon connector		
Out:			1 x 2-Poles Speakon connector		
Housing material:			Polypropylene, Dark Grey		
Grille material and thickness:			Steel, 1.2mm		
Flyable:			4x M8 (one on each side)		
Handles:	1 on top	2 on sides	1 on top; 2 on sides	1 on top; 2 on sides	1 on top; 2 on sides
Pole Mount:			Standard Ø36mm		
Stage Monitor Use Angle:			30°and 45°		
Speaker size (WxDxH):	220x210x368mm	270x275x492mm	302x310x529mm	358x356x613mm	425x385x698mm
Speaker Net Weight:	5.2kg	7kg	10.5kg	14.2kg	17.2kg

ESTRO SERIES
Wall-Mount Bracket for ESTRO series

Features

• Horizontal Position with Angle Adjustment; Fixed Vertical Position.
• Angle Adjustment (Horizontal Loudspeaker): 5 Positions with Max 60° (-30°, -15°, 0°, +15°, +30°)
• Strong construction with 2.5 mm thickness steel

Specifications

Model	ESTRO 6P BRACKET	ESTRO 8P BRACKET	ESTRO 10P BRACKET
Load Capacity:	30kg	40kg	50kg
Bracket Size (WxDxH):	404 x 195 x 66 mm	522 x 261 x 75 mm	557 x 282 x 104 mm
Bracket Weight:	1,17 kg	1,53 kg	2,53 kg
Bracket and Accessories Weight:	1,8 kg	2,4 kg	3,25 kg

| SKU E872E	ESTRO 6P-BRACKET
SKU E873E	ESTRO 8P-BRACKET
SKU E874E	ESTRO 10P-BRACKET

HCMS WPW SERIES
Waterproof Column Speaker – White

HCMS WP column speakers combine slim and elegant look with sturdiness and quality of materials for both indoor and outdoor applications. Housing, grille and transducers are all made of waterproof and anti-rust materials, to increase overall durability, even in hostile environments where humidity and saltiness attack strongly. The 2-way design (with 3" woofer + 1" tweeter) and the quality of the transducers guarantee good sound quality; the power selector facilitates installation with any type of constant voltage or low impedance line. The wall-mounting bracket allows Pan/Tilt adjustment. They are available in two size/power, and Black or White finish.

Pan/Tilt adjustable Bracket

A - Adjustable bracket between 14cm from column top and 16cm from column bottom

B - Adjustable Horizontal Position (pan) between +/- 80°

C - Adjustable Vertical Position (tilt) up to +/- 20°

A   B   C

Outdoor Column Speakers made for a long life

Speaker housing and grid are in aluminum with Anti-Rust, Dustproof and Anti-Pollution treatment. Woofers and Tweeter are made of water-resist materials and in any case are designed to offer an excellent sound quality.

waterproof connector
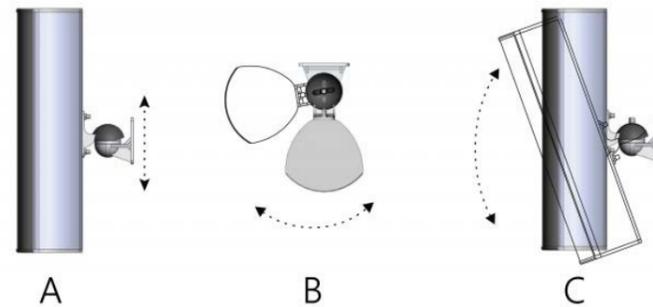
power tap

Specifications

Model	HCMS-30 WPW	HCMS-60 WPW
Speaker Unit	2x3", 1"×1	4x3", 1x1"
Rated Power (RMS)	30W	60W
70V Power Tap	1-2-4-8-15W	1-6-10-20-30W
100W Power Tap	2-6-20-40-30W	6-10-20-40-60W
Freq. Response	140Hz-20kHz	140Hz-20kHz
Sensitivity (1W @ 1m)	87±3dB	89±3dB
Max SPL (@ 1m)	102±3dB	107±3dB
Unit Size (L×W×H)	376×109×102mm	606×109×102mm
Unit Weight	3kg	4kg

IP66

waterproof connector

SKU J058J	HCMS-30 WPW
SKU J059J	HCMS-60 WPW
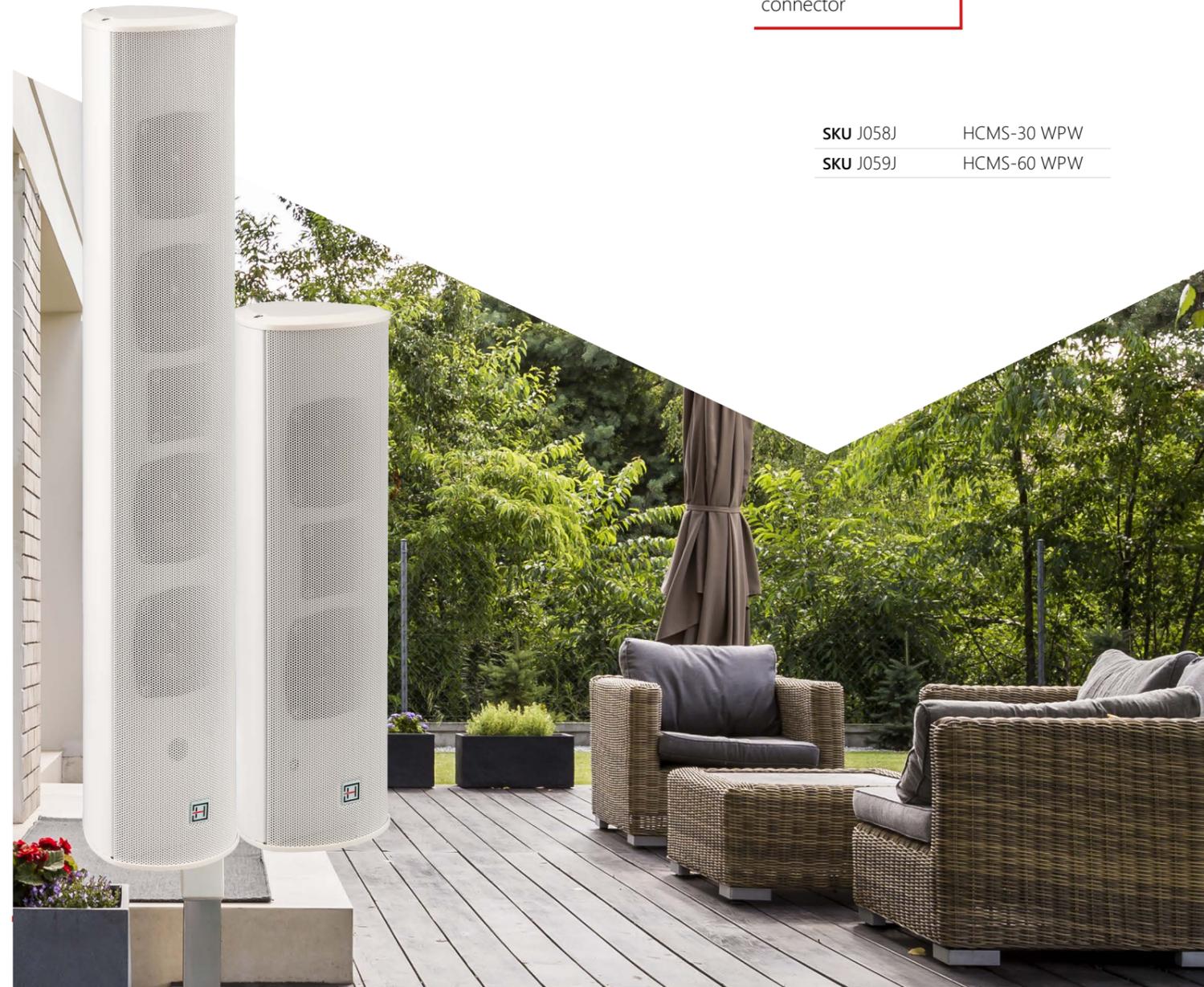
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GALA SERIES
Quick-fit Mechanism, Metal-Frame Ceiling Speaker

GALA Series offers elegant, reliable and versatile loudspeakers with woofer diameters ranging from 5" to 8", and powers from 3W to 15W RMS. They can be used with standard 70/100V professional amplifiers, and are suitable for any application of music distribution in shops, restaurants, bars, offices, shopping malls, schools, etc. All GALA speakers feature metal frames and grilles, and quick-fit mechanism, to make installation very easy and fast. The built-in line transformers allow the use with 70/100V lines, and offer two power taps to better adapt to different speaker arrangement and amplifier powers. They come in white color, but can be painted in any color.

Features

• Full-Range Loudspeaker
• Metal-Frame Housing
• Built-in 70/100V Line Transformer with 2 powers
• Quick-Fit Mechanism
• Paintable Grille and Frame

Specifications

Model	GALA-56W	GALA-61W	GALA-85W
Speaker type	5.25"	6.5"	8"
Line Voltage:	70V/100V		
Line Transformer:	Built-in, 2 power taps		
RMS Power @ 8ohm:	10W	15W	20W
RMS power:	130W	150W	220W
100W Power Taps:	3W/6W	5W/10W	7.5W/15W
70V Power Taps:	1.5W/3W	2.5W/5W	3.75W/7.5W
Frequency Response (-10dB):	88Hz-17kHz	87Hz-17kHz	85Hz-17kHz
Sensitivity (1W@1m):	86dB	87dB	88dB
Impedance:	8ohm		
Woofer	5.25" (135mm), paper cone	6.5" (166mm), paper come	8" (203mm), paper cone
Housing / Grille:	Metal, Paintable		
IP Rate (speaker installed):	IP42		
Mounting:	Quick Fit system		
Color:	White		
Cutout Size:	Ø 170 mm	Ø 216 mm	Ø 224 mm
Product Size (WxDxH):	Ø 200*60 mm	Ø 246*75	Ø 250*75 mm
Speaker Net Weight:	0,8 kg	0,9 kg	1,25 kg
SKU	J848J	J849J	J850J

GALA X SERIES
2-Way Coaxial Ceiling Speaker

GALA X Series offers powerful and accurate coaxial loudspeakers with woofer diameters ranging from 5,25" to 8", and powers from 20W to 40W RMS. They can be used with standard 70/100V professional amplifiers, and provide transparent and brilliant sound. They are therefore suitable for any application of music distribution at higher volume levels. The housing of GALA X speakers is made of high quality ABS. They also feature 0.5" Mylar-dome tweeters, polypropylene enforced woofers, and aluminum removable grille, which make these speakers suitable for humid environments. Installation is very easy, thanks to the quick mounting system with 4 screws. These screws are hidden behind the grill, and offer an elegant and minimalist design. The built-in line transformers allow the use with 70/100V lines, and offer two power taps to better adapt to different speaker arrangement and amplifier powers. They come in white color, but can be painted in any color.

Features

• 2-Way Coaxial Loudspeaker
• Suitable for Humid Environments
• High Excursion Polypropylene Woofer
• Mylar-dome Precision Tweeter
• Built-in 70/100V Line Transformer
• Quick Mounting System
• Paintable Grille and Frame
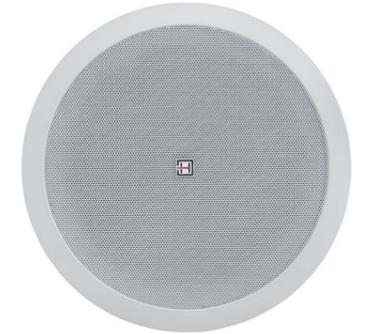
Specifications

Model	GALA-520XW	GALA-606XW	GALA-630XW	GALA-840XW
Speaker type	2-Way Passive, Coaxial			
Line Voltage:	70V/100V	100V	70V/100V	70V/100V
Line Transformer:	Built-in, 2 power taps			
100V Power:	10W/20W	6W/3W/1.5W	15W/30W	20W/40W
70V Power:	5W/10W	RMS power @ 8 ohms: 10W	7.5W/15W	10W/20W
Frequency Response (-10dB):	80Hz-18.5kHz	90 Hz-15 kHz	67Hz-18.5kHz	55Hz-18.5kHz
Sensitivity (1W@1m):	87dB	91dB	88dB	89dB
Woofer	5.25" (135mm), PP cone	6.5" (165mm) Paper cone	6.5" (165mm), PP cone	8" (203 mm), PP cone
Tweeter:	0.5" (13mm), Mylar dome			
Housing:	PP, paintable			
IP Rate (speaker installed):	IIP54			
Mounting:	Quick mounting system with 4 screws			
Grille:	Perforated steel with acoustic transparent foam inside, paintable			
Color:	White			
Cutout Size:	Ø 172 mm	Ø 202 mm	Ø 202 mm	Ø 246 mm
Product Size (WxDxH):	Ø 203 x 90 mm	Ø 233 x 95 mm	Ø 233 x 95 mm	Ø 276 x 105 mm
Speaker Net Weight:	1.0 kg	1.26 kg.	1.26 kg	1.77 kg
SKU	J851J	HLV0029	J852J	J853J

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GALA-520DW
5.25" Dual-Cone Ceiling Speaker

SKU HLV0039

GALA-520DW offers elegant, reliable and versatile ceiling speakers with dual-cone woofer diameter of 5.25", and powers from of 10W/20W at 100V. It can be used with standard 70/100V professional amplifiers, and is suitable for any application of music distribution in shops, restaurants, bars, offices, shopping malls, schools, etc. GALA-520DW ceiling speaker feature high quality ABS frame, aluminum grille, and quick-fit mechanism, to make installation very easy and fast. The built-in line transformers allow the use with 70/100V lines, and offer two power taps (10W, 20W) to better adapt to different speaker arrangement and amplifier powers. They come in white color, but can be painted in any color.

Features

• Dual-Cone Loudspeaker
• 5.25" Woofer Diameter
• 20W RMS Power
• Built-in 70/100V Line Transformer
• 10W – 20W @100V Power Taps
• Quick Mounting System
• Paintable Grille and Frame

Specifications

• General Dimension: Ø203X95mm
• Woofer Size: 5.25" (35mm)
• Transducer: Dual-Cone Woofer
• Frequency-Range 90Hz-15KHz
• Sensitivity (1W/1M): 90dB
• Rated Power (RMS): 20W
• Rated Impendence: 8 ohms
• Line Transformer: 20W - 10W @ 100V
• Cutout Diameter: Ø170 mm

GLOBE-410W
10W Pendant Ceiling Speaker

GLOBE-410W is a speaker designed to be hung with extreme simplicity on ceilings where in any case there are roofs, false ceilings or plasterboard structures, thanks to the low weight (about 700g). The look is elegant, discreet and the sound quality is of a high level thanks to the 4.75" (120mm) custom woofer. The GLOBE-410W integrates a transformer for 70V/100V lines with 2 powers, allowing the speaker to be adapted to different speaker configurations and amplifier powers. Available in white color, but can be painted in any color

SKU J857J

Features

• Loudspeaker for ceilings, false ceilings and plasterboard structures
• 4.75 "(120mm) Custom Woofer
• RMS power 10W
• Built-in 70V/100V line transformer with 2 Power Taps
• Extremely Quick and Safe Mounting System
• Paintable structure and grid

Specifications

• Line Voltage: 70V/100V
• Line Transformer: Integrated, 2 power levels
• Power (RMS): 10W @ 8ohm
• Power Taps: 5W/10W
• Frequency Response: 90-18kHz
• Sensitivity (1w/1m): 91dB
• Woofer Diameter: 4.75" (120mm)
• Housing: ABS, paintable
• Grille: Perforated steel, paintable
• Color: White
• Speaker Size (DxH): 175x180mm
• Speaker Assembly Size (DxH): 175 x 620mm (max) – including stick and cup
• Speaker Weight: 0,75g

Set up your solutions

Set up your solutions

GLOBE-560XW

2-Way Open-Ceiling Speaker

Globe -560XW is a speaker designed for hanging on very high ceilings (for example, halls of exhibition centers, shopping malls, etc.), where there are no suspended-ceilings or plasterboard structures. The look is elegant, minimal and the ABS material is of high quality. On rear side, in addition to the Phoenix connections and tap selector, there is a thread for the eyelet screw to which hang on one or more security cables (a steel safety cable with 3mm section and 1m length is supplied). The high level sound quality is assured thanks to the coaxial transducer with 5.25" (135mm) polypropylene woofer and 1" (25mm) Tweeter with Titanium dome. The integrated line transformer allows the use with 70/100V lines and offers 4 powers + low-impedance, to better adapt to different speaker configurations and amplifier powers. Housing finish is white, but can be painted in any color

Features

- 2-Way Coaxial Loudspeaker
- Suitable for very-high open ceilings
- Coaxial Transducer with 5.25" (135mm) Polypropylene Woofer
- 1" (25mm) Tweeter with Titanium Dome
- 40W RMS Power
- Built-in 70/100V Line Transformer with 4 Power taps + 8ohm
- Extremely Safe Hanging System
- Paintable Housing an Grille

Specifications

- Speaker Type: 2-Way Passive, Coaxial
- Line Voltage: 70V / 100V
- Line Transformer: Built-in, 4 power taps (+ 8ohm)
- RMS Power: 40W @ 8ohm
- Frequency Response (-10dB): 65Hz-20kHz
- Sensitivity (1w/1m): 90dB
- Woofer: 5.25" (135mm), Polypropylene cone
- Tweeter: 1" (25mm), Titanium dome
- Housing: ABS, paintable
- Mounting: M8 (1 on rear; 1 on side)
- Grille: Perforated steel with acoustic transparent foam inside, paintable
- Color: White
- Product Size (WxDxH): Ø 195 x 250 mm
- Speaker Weight: 2.4 kg

EVOCA 20P

20W 2-Way Projection Speaker for PA Applications

HELVIA EVOCA 20P is high efficiency sound projectors designed to provide good speech intelligibility and background music in a wide variation of applications, and are perfect suited to be used in large 100V broadcast systems such as shopping malls, stations, airports, etc. It is fitted with a 6.5" broadband loudspeaker and the power is adjustable by the integrated 100V line transformer with power taps for 20Watt, 10Watt and 5Watt at 100 Volt. The speaker can be easily mounted to any wall or ceiling by using the stainless-steel mounting bracket. Thanks to the weatherproof treated ABS housing with white weatherproof coated aluminum grill, the speaker has an IP56 Ingress Protection standard, which make it suitable for indoor as well as outdoor installations.

Features

- High Speech Intelligibility and Sound Quality
- Integrated 100V Line Transformer with 3 power taps
- 6.5inch 2-Way Coaxial Speaker System
- Easily mounted to any wall or ceiling
- IP56 Ingress Protection Standard
- Weatherproof Treated ABS Housing
- Weatherproof Coated Aluminum Grill

Specifications

- System type: Coaxial 2-Way Speaker
- RMS Power @ 100V: 20W / 10W / 5W
- Impedance: 500O / 1kO / 2kO
- Max SPL: 109
- Frequency Range: 100Hz-20KHz
- Sensitivity: 85dB (1W@1m)
- Low Frequency Woofer: 6.5" PP Cone Woofer
- High Frequency Driver: 0.5" PEI Tweeter
- Ingress Protection Rating: IP56
- Operating Temperature: –20°C to + 60°C
- Construction: ABS
- Mounting: Steel C-Bracket
- Mounting holes: 3x Ø7.5mm (0.03 inch) holes with 30mm (1.2 inch) space
- Front finish: Aluminum Grill
- Color: White
- Dimensions (Ø×D): 177 × 260 mm (6.97 x 10.24 inch)
- Projector Weight: 2 kg – 4.4 lbs.

FLOOR SERIES
Floor and Wall Mount Active Subwoofer

Increasingly, high sound quality is required even in previously not-so-performing sound systems. Bars, restaurants, pubs, stores today use sound-music, video games, home cinema, etc. - not only as a simple background, but as a real marketing tool, where sound quality is an important ingredient. These subwoofers are meant to be placed in confined spaces, under sofas or against walls. But despite their slim look, housing volume and high-excursion woofers, deliver truly worthy bass of much larger systems. The built-in Class-AB amplifier is stable, designed for long-term use and equipped with an auto-power function (to reduce power consumption), limiter, thermal and overload protection.. In addition to the stereo line input, there is also a stereo high-power (low-impedance) input that allows direct connection to amplifier outputs or speakers of an existing system, which is very practical if distances or other factors do not allow traditional connections to the mixer or link outputs of an amplifier. The subwoofers come with 4 rubber feet to help distance the speaker when placed with the woofer toward the floor and 2 brackets for suspended wall mounting to minimize the space and make the woofer fully protected as it faces the wall.

Little space but lots of basses

HELVIA Floor subwoofers feature custom high-excursion woofers. The bass-reflex architecture cabinets are tuned to provide a linear and dynamic response even around 35Hz with power up to 200W. The slim design facilitates placement even in spaces that are not normally used, and allow you to enjoy your music and home cinema experiences like never before.

Designed to surprise

Floor Series woofers are designed to maintain maximum linearity in low-frequency excursion. The adjustable crossover from 40Hz to 150Hz allows the subwoofer to be set to blend seamlessly with the rest of the sound system.

Model	FLOOR-8ABK	FLOOR-10ABK
Description:	8" Floor & Wall Active Subwoofer	10" Floor & Wall Active Subwoofer
Speaker type:	Bass-Reflex Subwoofer	
Frequency Response [- 10dB]:	From 40 Hz to 500Hz	From 35 Hz to 500Hz
MAX SPL (1W@1m):	81dB	83dB
Crossover Frequency:	40Hz - 150Hz	
Crossover filter Slope:	18dB/Octave	
Nominal Impedance:	4 ohm	8 ohm
Woofer cone diameter:	8"	10"
Amp Class:	Class A/B	
AES Power rating:	50Watt	100Watt
Peak Power:	100Watt	200Watt
Protection:	Short Circuit, Overload, Thermal, Limiter	
Input connections:	Stereo Line Inputs (RCA), Hi-Level Stereo Inputs (Spring Speaker Terminal)	
Power connector:	VDE Socket with Fuse	
Level control:	Sub Level control	
Phase control:	Switch 0°-180°	
Auto power:	2-way Selector (AUTO, ON)	
Power requirements:	P230Vac (+/- 10%) - 50Hz	
Max Power Consumption:	110 Watt	220Watt
Housing material:	MDF, Black Finish	
Housing size (WxDxH):	540 x 158 x 400 mm	635 x 178 x 400 mm
Subwoofer Net Weight:	10 kg	14 kg
SKU	HLV0036	HLV0037

LOUNGE SERIES
Slim Active Subwoofer

Increasingly, high sound quality is required even in previously not-so-performing sound systems. Bars, restaurants, pubs, stores today use sound-music, video games, home cinema, etc. - not only as a simple background, but as a real marketing tool, where sound quality is an important ingredient. This subwoofer is designed to be placed in spaces that are normally not sufficient to place a subwoofer; but despite their slim look, housing volume, and high-excursion woofer, they deliver bass that is truly worthy of much larger systems. The built-in Class-AB amplifier is stable, designed for long-term use and equipped with an auto-power function (to reduce power consumption), limiter, thermal and overload protection. In addition to the stereo line input, there is also a stereo power input (low impedance) that allows direct connection to amplifier outputs or speakers of an existing system, which is very practical if distances or other factors do not allow traditional connections to the mixer or link outputs of an amplifier.

Little space but lots of basses

HELVIA Lounge subwoofers feature custom high-excursion woofers. The bass-reflex architecture cabinets are tuned to provide a linear and dynamic response even around 35Hz with power up to 200W. The slim design facilitates placement even in spaces that are not normally used, and allow you to enjoy your music and home cinema experiences like never before.

Designed to surprise

Lounge Series woofers are designed to maintain maximum linearity in low-frequency excursion. The adjustable crossover from 40Hz to 150Hz and 0°/180° phase selector allow the subwoofer to be set to blend seamlessly with the rest of the sound system.

Model	FLOOR-8ABK	FLOOR-10ABK
Description:	8" Slim Active Subwoofer	10" Slim Active Subwoofer
Speaker type:	Bass-Reflex Subwoofer	
Frequency Response [- 10dB]:	From 40 Hz to 500Hz	From 35 Hz to 500Hz
MAX SPL (1W@1m):	81dB	83dB
Crossover Frequency:	40Hz - 150Hz	
Crossover filter Slope:	18dB/Octave	
Nominal Impedance:	4 ohm	8 ohm
Woofer cone diameter:	8"	10"
Amp Class:	Class A/B	
AES Power rating:	50Watt	100Watt
Peak Power:	100Watt	200Watt
Protection:	Short Circuit, Overload, Thermal, Limiter	
Input connections:	Stereo Line Inputs (RCA), Hi-Level Stereo Inputs (Spring Speaker Terminal)	
Power connector:	VDE Socket with Fuse	
Level control:	Sub Level control	
Phase control:	Switch 0°-180°	
Auto power:	2-way Selector (AUTO, ON)	
Power requirements:	P230Vac (+/- 10%) - 50Hz	
Max Power Consumption:	110 Watt	220Watt
Housing material:	MDF, Black Finish	
Housing size (WxDxH):	400 x 200 x 380 mm	442x246x410 mm
Subwoofer Net Weight:	9 kg	15 kg
SKU	HLV0034	HLV0035

GNS-550XGN
IP56 Coaxial Speaker with 5.25" Woofer and 0.75" Tweeter

SKU HLV0032

Top-notch sound in all weather conditions

Facilities for relaxation and socializing within the accommodation (gardens, verandas, terraces, parks, etc.) are very common and are almost always a real asset for restaurants, hotels, theme parks, villas and tourist attractions in general. Very often, however, little attention is paid to sound quality and you almost always end up with poor quality speakers that are not designed to withstand prolonged exposure to rain, mud and sun. The result is almost always poor and destined for constant refurbishment, because after a summer or winter season you can see how loudspeakers worn out.

HELVIA's GNS-550XGN garden speakers are a compact, durable and high-quality audio alternative, thanks to selected coaxial speakers and materials designed to withstand prolonged exposure to all weather conditions and anti-UV treatment.

Superb Audio Quality

The coaxial transducer is the heart of the GNS-550XGN. The 5.25" woofer has a polypropylene cone and rubber surround; the tweeter has a 0.75" coil and titanium dome. These characteristics give a frequency response of 60Hz to 20kHz with good uniformity and sensitivity.

The position of the transducer at the top of the cabinet with the magnet pointing upwards and the cone downwards, and the presence of a waveguide to balance the horizontal coverage, results in excellent uniformity and 360° horizontal coverage. Large areas can be covered with just one loudspeaker, depending on the sound pressure level required.

Specifications

- RMS Power: 60W
- Impedance: 8Ω
- Sensitivity: 88dB (1W @ 1m)
- Frequency Response: 60Hz-20kHz
- Power Taps @100V: 2W-4W-8W-16W-32W & 8Ω
- Power Taps @ 70V: 1W-2W-4W-8W-16W-32W & 8Ω
- Woofer Type: 5.25" Polypropylene Cone with Rubber Edge
- Tweeter Type: 0.75" (20mm) Titanium Dome Tweeter
- Coverage (HxV): 360° x 40°
- Crossover: 7kHz - 12dB/Octave (da verificare)
- Connection: Raw Cable (See Manual for details)
- Cabinet Material: Weather Resistant Polyethylene with UV treatment
- Grid: Aluminum
- Cabinet Color: Green
- IP Rate: IP56
- Product Size (ØxH): 355 x 375 mm (14.0 x 14.8 in)
- Product Net Weight: 5,5 kg (12.1 lbs.)

STONE-640XGR
IP56 Rock Coaxial Speaker with 6.5" Woofer and 0.5" Tweeter

Increasingly, sound systems for outdoor installations are demanding higher levels of sound quality and higher sound pressure levels. Whether in gardens, parks, patios or other outdoor locations, these speakers are designed to deliver high quality sound and blend in with the surroundings. HELVIA's STONE-640X loudspeaker is designed for gardens, terraces, outdoor restaurants, parks and generally any outdoor or indoor location where the loudspeaker base can be buried and a look that blends in with the landscape is required. .

SKU HLV0033

Performance & Design

The STONE-640X is a coaxial loudspeaker designed to deliver superior sound in the harshest of environments. The shape and finish is reminiscent of an ordinary rock found in any outdoor landscape, but the fiberglass construction and 6.5" coaxial transducer with 0.5" Mylar tweeter make it a speaker capable of delivering high quality listening pleasure.

Easy to install

Installing STONE-640X is a cakewalk. Just connect the cable, choosing the terminals according to the type of cable and amplifier power, and bury the speaker for stability (see the manual for details). No brackets or concrete screeds is required.

Specifications

- RMS Power: 40W
- Impedance: 8Ω
- Sensitivity: 87dB (1W @ 1m)
- Frequency Response: 75Hz-20kHz
- Power Taps @ 100V: 32W-16W-8W-4W-2W-1W & 8Ω
- Power Taps @ 70V: 32W-16W-8W-4W-2W & 8Ω
- Woofer Type: 6.5" Polypropylene cone with rubber edge
- Tweeter Type: 0.5" (13 mm) Mylar Dome Tweeter
- Coverage (HxV): 100° x 100°
- Connection: Raw Cable (See Manual for details)
- Cabinet Material: Waterproof Fiberglass
- Grid: Aluminum
- Cabinet Color: Grey
- IP Rate: IP56
- Product Size (WxDxH): 330 x 240 x 265 mm (13.0 x 9.4 x 10.4 in)
- Product Net Weight: 4,5 kg (9.9 lbs.)

EVOCA 30H
30W Outdoor Horn Speaker for PA Systems

HELVIA EVOCA 30H is a compact, lightweight and waterproof horn speaker, designed to provide high efficiency and high sound intelligibility with low distortion. The built-in line transformer allows the horn to be connected to 70V and 100V constant voltage or low-impedance lines, and select the power through the rotary dial on the rear cover. The horn can be easily mounted to any wall or ceiling by using the stainless-steel mounting bracket. Thanks to the weatherproof treated plastic housing, the EVOCA 30H has an IP66 Ingress Protection standard, which make it suitable for outdoor installations.

SKU J750J

Features

• IP66 Protection Type
• Built-in 30W/15W/7.5W/3.75W Multi-Tap Transformer
• Adjustable Power Taps with 100V / 70V / 8Ω Modes
• High Quality Plastic Housing

Specifications

• Rated Power @ 100V: 30W / 15W / 7.5W / 3.75W
• Rated Power @ 70V: 15W / 7.5W / 3.75W / 1.9W
• Impedance: 8Ω / 333Ω / 666Ω / 1.3KΩ / 2.6KΩ
• Sensitivity: 105 dB (1W/1m)
• Frequency Range: 400Hz ~ 10KHz
• Max SPL: 116.8dB
• Protection Level: IP66
• Color: White
• Horn: Plastic
• Diaphragm: Phenolic
• Magnet: Ferric
• Mounting bracket: Stainless Steel
• Mounting holes: 3x Ø7.5mm (0.03 inch) holes with 30mm (1.2 inch) space
• Horn Size: Ø240 x 303mm (Ø9.45 x 11.93 inch)
• Net weight: 2,3 kg – 5.07 lbs.

STILE 280H-SET
Professional Gooseneck Super-Cardioid Condenser Microphone with Base

SKU J545J

STILE 280H SET is composed of a 280mm Mini-shotgun Super-Cardioid Microphone and a solid and robust 750g microphone base in die-cast for maximum stability even in the case of accidental bumps on the microphone. The solid connection of the microphone to the base is assured by a 3-pin CESS Aviation connector with safety thread, which removes any movements of the microphone during placement or direction adjustment. The internal circuit of the base offers outstanding rejection of radio frequency interference (RFI), a switch with electronic touch, and internal 3V or external 10-48V Phantom Power.

The mini-shotgun microphone delivers high-level performance, control, and flexibility for meetings and conferences. Its high-quality cartridge with super-cardioid polar pattern delivers good control in difficult acoustic conditions. The result is superior voice capture and lower pickup of room noise compared to standard cardioid gooseneck microphones. The bend at bottom allows precise placement.

Features

Designed for high-quality sound capture in meetings and conferences
Ø8mm Condenser Capsule
Super-Cardioid Polar pattern
50cm (2" ca.) Reference Sound-Seceiving Distance
Superior off-axis rejection for maximum gain before feedback
RFI-shielding technology offers outstanding rejection of radio frequency interference (RFI)
280mm (11,02") long Gooseneck microphone with bend at bottom
750g (26.5oz.) heavy base with electronic touch-switch and LED
Strong 3-pin Input connector with thread
3-pin Mini-XLR output connector
3V internal Phantom Power with batteries
Accepts external Phantom Power from 3V to 48V
Foam windscreen included and 5m cable included

Specifications

• Element: Condenser
• Polar pattern: Super-Cardioid
• Gooseneck length: 280mm (11.02")
• Reference sound-receiving distance: 50cm (20" ca.)
• Frequency response: 30Hz - 20kHz
• Sensitivity: -45dB ±1dB (0dB=1V/Pa @ 1kHz)
• Output Impedance: 75Ω
• Max input SPL: 110dB (1kHz @ 1% T.H.D)
• Phantom power requirement: 3V - 48V DC, 0.5mA typical
• Protections: RFI-shielding (mobile phone / electromagnetic / high frequency interference)
• Controls: On/Off LED and Switch with electronic touch
• Batteries: 2x 1.5V AAA-Type Alkaline (not included)
• Input Connector: 0.63" (16mm) CESS Aviation 3 pins with thread (balanced)
• Output Connector: 3-Pin Mini-XLR output connector (balanced)
• Cables: 3-Pin Mini-XLR Female to 3-Pin XLR Male cable, 5m length
• Microphone Size (WxD): 280 x Ø19mm (11.02" x Ø0.75")
• Wind-screen Size (WxD): 150 x Ø22mm (5.90" x 0.87")
• Base Size (WxDxH): 93 x 144 x 50mm (3.66" x 5.67" x 1.97")
• Base Weight: 750g – 26.45oz. (batteries not included)
• Microphone Weight: 53g (1.87oz.)

STILE 400H-SET
STILE 400H-SET Professional Gooseneck Super-Cardioid Condenser Microphone with Base

SKU J546J

STILE 400H SET is composed of a 400mm Mini-shotgun Super-Cardioid Microphone and a robust 490g (ca. 17.28oz.) microphone base (batteries excluded) for maximum stability even in the case of accidental bumps on the microphone. The solid connection of the microphone to the base is assured by a 3-pin CESS Aviation connector with safety thread, which eliminates any movements of the microphone. The internal circuit of the base offers outstanding rejection of radio frequency interference (RFI), an electronic switch with LED, and internal 3V or external 10-48V Phantom Power. The mini-shotgun microphone delivers high-level performance, control, and flexibility for meetings and conferences. Its high-quality cartridge with super-cardioid polar pattern delivers good control in difficult acoustic conditions. The result is superior voice capture and lower pickup of room noise compared to standard cardioid gooseneck microphones. The bend at bottom allows precise placement.

Features

Designed for high-quality sound capture in meetings and conferences
Ø9.7mm (0.38") Condenser Capsule
Super-Cardioid Polar Pattern
50cm (20" ca.) Reference Sound-Receiving Distance
Superior off-axis rejection for maximum gain before feedback
RFI-shielding technology offers outstanding rejection of radio frequency interference (RFI)
400mm long Gooseneck microphone with bend at bottom
490g heavy base with electronic touch-switch and LED
Strong 3-pin Input connector with thread
Balanced XLR output connector
3V internal Phantom Power with batteries or power adapter
Accepts external Phantom Power from 10V to 48V
Foam windscreen included and 5m cable included

Specifications

• Element: Ø9.68mm (0.38") Condenser Capsule
• Polar pattern: Super-Cardioid
• Gooseneck length: 400mm (147.48")
• Reference sound-receiving distance: 50cm (20" ca.)
• Frequency response: 30 Hz - 20 kHz
• Sensitivity: -33 dB ±1 dB (0dB=1V/Pa @ 1kHz)
• Output Impedance: <200Ω(at=1KHz)
• Max input SPL: 105 dB (1 kHz @ 1% T.H.D)
• Phantom power requirement: 3V - 48V DC, 0.5 mA typical
• Protection: RFI-shielding (mobile phone / electromagnetic / high frequency interference)
• Controls: On/Off LED and Switch with electronic touch
• Batteries: 2x 1.5V AA-Type alkaline
• Power adapter (included): Input 110-240Vac 50-60Hz / Output 12V - 500mA ("+" = Central; "-" = Ring)
• Input Connector: 0.63" (16mm) CESS Aviation 3 pins with thread (balanced)
• Output Connector: 3-Pin XLR output connector (balanced)
• Cables: 3-Pin XLR Female to 3-Pin XLR Male, 5m length
• Microphone Size: 400 x Ø17 (157.48" x Ø6.69")
• Wind-screen Size: 127 x Ø28 (5" x Ø1.1")
• Base Size: 124 x 142 x 48 mm (55.9" x 48.82" x 18.9")
• Microphone Weight: 70g (2.47oz.)

STILE 350H
Cardioid Gooseneck Microphone – 35cm length, Black

SKU J544J

STILE 350H Mini-shotgun Cardioid Microphone deliver high-level performance, control, and flexibility for meetings and conferences. Its high-quality cartridge with cardioid polar pattern delivers good control in difficult acoustic conditions. The result is superior voice capture and lower pickup of room noise compared to other standard cardioid gooseneck microphones. The bend at bottom allows precise placement in meetings and conferences.

Features

35 cm (13.78 inch) length, black finish
Designed for high-quality sound capture in meetings and conferences
50m Reference sound-receiving distance
Gooseneck bend at bottom
Phantom Power from +48V to +52V
Foam windscreen included
Works with STILO B200/S mic bases

Specifications

• Element: Condenser (Back Electret)
• Polar pattern: Cardioid
• Gooseneck length: 350mm
• Reference sound-receiving distance: 50cm
• Frequency response: 50Hz - 20kHz
• Sensitivity: -43 dB ±1 dB (0dB=1V/Pa @ 1kHz)
• Output Impedance: 600Ω
• Max input SPL: 123 dB (1 kHz @ 1% T.H.D)
• Phantom power requirement: +48V ~ +52DC, 3 mA typical
• Microphone Size: 350 x Ø12 mm
• Wind-screen Size: 150 x Ø22 mm
• Microphone Weight: 60g
• Packing Size: 397 x 68 x 33,8 mm

STILE 450

SKU J541J

Cardioid Gooseneck Microphone – 45cm length, Black

STILE 450-550 Series Goose-neck Microphones deliver high-level performance, control, and flexibility for meetings and conferences. High quality cartridges with cardioid polar pattern deliver accurate voice capture with minimum pickup of room noise. Dual bend at bottom and top allow precise placement in meetings and conferences. A choice of 45 cm (17.7 inch) and 55 cm (21.6 inch) lengths, with or without on/off switch, match different table dimensions or seating configurations.

Features

45 cm (17.7 inch) length, black finish
Designed for high-quality sound capture in meetings and conferences
Reference sound-receiving distance 30-40 cm
Gooseneck bends at bottom and top
+48V Phantom Power
Foam windscreen included
Works with STILO B200/S mic bases

Specifications

• Element: Condenser (Back Electret)
• Polar pattern: Cardioid (Direzionale)
• Reference sound-receiving distance: 30-40 cm
• Frequency response: 50Hz-18kHz
• Sensitivity: -45dB (1v @ 1pa)
• Impedance: 600ohms
• Max input SPL: 123dB (1kHz @ 1% T.H.D)
• S/N ratio: 70dB, 1kHz @ 1pa
• Phantom power requirement: +48V ~ +52DC
• Microphone Size: 450 x Ø19 mm
• Microphone Weight: 120g
• Wind-screen size: 40 x Ø32mm
• Packing Size: 500 x 30 x 30 mm

STILE 550/550S

Cardioid Gooseneck Microphones

STILE 450-550 Series Goose-neck Microphones deliver high-level performance, control, and flexibility for meetings and conferences. High quality cartridges with cardioid polar pattern deliver accurate voice capture with minimum pickup of room noise. Dual bend at bottom and top allow precise placement in meetings and conferences. A choice of 45 cm (17.7 inch) and 55 cm (21.6 inch) lengths, with or without on/off switch, match different table dimensions or seating configurations.

Features

55 cm (21.6 inch) length, black finish
Designed for high-quality sound capture in meetings and conferences
Reference sound-receiving distance 30-40 cm
Gooseneck bends at bottom and top
+48V Phantom Power
Foam windscreen included
Works with STILO B200/S mic bases

Specifications

• Element: Condenser (Back Electret)
• Polar pattern: Cardioid (Direzionale)
• Reference sound-receiving distance: 30-40 cm
• Frequency response: 50Hz-18kHz
• Sensitivity: -45dB (1v @ 1pa)
• Impedance: 600ohms
• Max input SPL: 123dB (1kHz @ 1% T.H.D)
• S/N ratio: 70dB, 1kHz @ 1pa
• Phantom power requirement: +48V ~ +52DC
• Microphone Size: 550 x Ø13mm
• Microphone Weight: 130g
• Wind-screen size: 40 x Ø32mm
• Packing Size: 600 x 30 x 30mm

J540J	STILE 550	Cardioid Gooseneck Microphone – 55cm length, Black
J542J	STILE 550S	Cardioid Gooseneck Microphone with Switch – 55cm length, black
J543J	STILE 550S-WH	Cardioid Gooseneck Microphone with Switch – 55cm length, White

STILE B200S

Gooseneck Microphone Universal Base with On-Off Button

SKU J547J

STILE B200S is a universal base for gooseneck microphones designed for positioning on tables or desks. It weighs 410g (14.46oz.) and assures high stability even in case of accidental bumps against the microphone. The base is equipped with an On/Off switch with green light. It accepts external +48V Phantom power coming from the output audio cable to power condenser microphone capsules.

Features

Designed for high stability of gooseneck microphone placement
410g (14.46oz.) heavy base
Balanced XLR Input and Output Connectors
On-Off button with Led
+48V External Phantom Power

Specifications

• External Phantom Power: +48V
• Controls: On/Off Switch with LED
• Input/Output Connectors: 3 pins XLR (balanced)
• Size: 112 x 150 x 43 mm
• Weight: 0,41 kg (batteries not included)
• Packing Size: 205 x 156 x 60 mm

STILE B200P

Gooseneck Microphone Universal Base with Push-to-Talk Button

SKU J548J

STILE B200P is a universal base for gooseneck microphones designed for positioning on tables or desks. It weighs 410g (14.46oz.) and assures high stability even in case of accidental bumps against the microphone. The base is equipped with a Push-to-Talk button, which activates the microphone only when pressed, and green light. It accepts external +48V Phantom power coming from the output audio cable to power condenser microphone capsules.

Features

Designed for high stability of gooseneck microphone placement
410g (14.46oz.) heavy base
Balanced XLR Input and Output Connectors
Push-to-Talk Button with Led for quick announcements
+48V external Phantom Power

Specifications

• External Phantom Power: +48V
• Controls: Push-to-Talk Button with LED
• Input/Output Connectors: 3 pins XLR (balanced)
• Size: 112 x 150 x 43 mm
• Weight: 0,41 kg (batteries not included)
• Packing Size: 205 x 156 x 60 mm

Set up your solutions

MURA SERIES

Volume attenuator for 70-100V speakers + Off, with auxiliary line and 24V alarm control

The MURA 3 Series in-wall mount Volume Controllers are designed to be installed within normal 503-standard wall boxes (108x53,5x-74mm, not supplied). They allow control of the volume with, respectively, 4 positions + off for MURA 305, and 11 positions + off for MURA 310/330/360. The max. nominal powers range from 2.5W to 30W in case of 70V lines; and 5W to 60W for 100V lines. Each position attenuates the overall level from 5dB to 10dB, depending on the model. However, all they provide, in addition to the normal 70-100V audio line, the 70-100V auxiliary line at maximum level (the attenuation does not operate in this case but passes the whole signal to the speaker) and the 24V relay input for switching between normal and auxiliary line in case of alarm. The MURA 3 Series is supplied with a front cover plate (white) and is compatible with BTicino® Matix® 3P plates.

Features

70V and 100V Constant Voltage Audio Line Operation
Auxiliary 70-100V Line with 24V relay control
Front Cover Included (White)

Specifications
2XX series

Model	MURA 205	MURA 210	MURA 230	MURA 260
Nominal Power @ 100V	5W	10W	30W	60W
Nominal Power @ 70V	2.5W	5W	15W	30W
Control	4 Positions +Off	11 Positions +Off	11 Positions +Off	11 Positions +Off
Step attenuation	10dB	5dB	5dB	5dB
Total attenuation	40dB	55dB	55dB	55dB
In-Wall Mount Box	80 x 80 x 48 mm (Included) - 3.15 x 3.15 x 1.89 in			
Dimensions (WxDxH)	82 x 30 (max.) x 82 mm - 3.23 x 1.18 (max.) x 3.23 in			
Net Weight	80 g - 0.18 lbs.	160 g - 0.35 lbs.	170 g - 0.37 lbs.	180 g - 0.40 lbs.
SKU	J756J	J757J	J758J	J759J

3XX series

Model	MURA 305	MURA 310	MURA 330	MURA 360
Nominal Power @ 100V	5W	10W	30W	60W
Nominal Power @ 70V	2.5W	5W	15W	30W
Control	4 Positions +Off	11 Positions +Off	11 Positions +Off	11 Positions +Off
Step attenuation	10dB	5dB	5dB	5dB
Total attenuation	40dB	55dB	55dB	55dB
In-Wall Mount Box	503 Standard - 108 x 53,5 x 74 mm - 4.25 x 2.10 x 2.91 in (not Included)			
Front cover	White (included)			
Dimensions (WxDxH)	120 x 20 (max.) x 84 mm - 4.72 x 0.79 (max.) x 3.30 in			
Net Weight	80 g - 0.18 lbs.	160 g - 0.35 lbs.	170 g - 0.37 lbs.	180 g - 0.40 lbs.
SKU	J752J	J753J	J754J	J755J

CRISTAL SERIES

The Crystal Series completes the gamma of solutions that Helvia has to offer to the AVL professionals. The need to have a clean video, free from uncomfortable reflections, modular and compact, finds in the LED screens the weapon of choice for contractors and rentals all over the world.

HLV-391

SKU J260J

LED module for composite screens 3.91 mm pitch

The HLV-391 is the right choice for the applications that require a clear and intelligible, but also easy to install and durable in time, video output. The Nationstar 1921 LEDs have become a quality standard for the category and the attention to detail, an all-italian feature, makes The Crystal Series completes the gamma of solutions that Helvia has to offer to the AVL professionals. The need to have a clean video, free from uncomfortable reflections, modular and compact, finds in the LED screens the weapon of choice for contractors and rentals all over the world. The HLV-391 is the right choice for the applications that require a clear and intelligible, but also easy to install and durable in time, video output. The Nationstar 1921 LEDs have become a quality standard for the category and the attention to detail, an all-italian feature, makes the HLV-391 ideal for the toughest situations. With a 140° angle of dispersion HLV-391 is not afraid of large areas, from the conference room to the city square. Available with IP65 treatment for external use and in the Mountain and Beach solutions, with optimized power supplies for the most extreme environments.

Features

• LED Module pitch 3.91 mm for indoor and outdoor use
• Sturdy and easy to install
• Aluminum frame

Specifications

• Pixel Pitch: 3.91mm
• LED Type: Nationstar 1921
• LED Configuration: SMD 3in1 RGB
• Brightness: 6000nits/sqm (automatic)
• Pixel Density: 65.536 pixrls/sqm
• Module Size: W250mm x H250mm x D100mm
• Number of Tiles per Module: 2x4
• Cabinet Size: W500mm x H1000mm
• Pixels per Tile: 128x256 dots
• Cabinet Area: 0,5sqm
• Cabinet Weight: 14,5 Kg
• Recommended Viewing Distance: >3m
• Cabinet Material: Die-Cast Aluminum
• Manteinance: Back
• Viewing angle: 140°
• Color temperature: 2000-9300K
• LED Lifetime: >100.000 hrs
• Defect Rate: 1/10.000 pixels
• Contrast Ratio: 5000:1
• Input Power (Max): 500W/sqm
• Input Power (Typical): 250W/sqm

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HLV-250

SKU J262J

LED module for composite screens 2.50mm pitch

The Crystal Series completes the gamma of solutions that Helvia has to offer to the AVL professionals. The need to have a clean video, free from uncomfortable reflections, modular and compact, finds in the LED screens the weapon of choice for contractors and rentals all over the world.The HLV-250 module is the perfect choice for all those applications that require the best visual intelligibility even at small distances. The Nationstar 2121 LED has become a quality standard for all the professional in the field and grants the reliability and safety that every installation, fixed or not, requires. The reduced pitch and the incredible energetic performances make the HLV-250 a simple and reliable solution. The die-cast aluminum frame reduces the weight of the single module and the magnetic front inspection grants access to the system without the need to disassemble the structure, saving both time and money.

Features

• LED Module pitch 2.5mm for indoor use
• Sturdy and easy to install
• Magnetic Front Access
• Aluminum frame

Specifications

• LED Type: NAtionstar 2121 3 in 1 RGB
• Pixel per cabinet: 256 x192
• Brightness: 6000nits/sqm (automatic)
• Module Size: W640mm x H480mm x D58mm
• Number of Tiles per Module: 2x3
• Cabinet Area: 0.3sqm
• Cabinet Weight: 7.5Kg
• Recommended viewing distance: >2m
• Cabinet Material: Aluminum
• Manteinance: Front
• Viewing Angle: 160°
• Color Temperature: 2500-10000K
• LED Lifetime: >100000 Hrs
• Defect Rate: 1/10000 pixels
• Contrast Ratio: 5000:1
• Input Power (max): 360W/sqm
• Input Power (typical): 120W/sqm
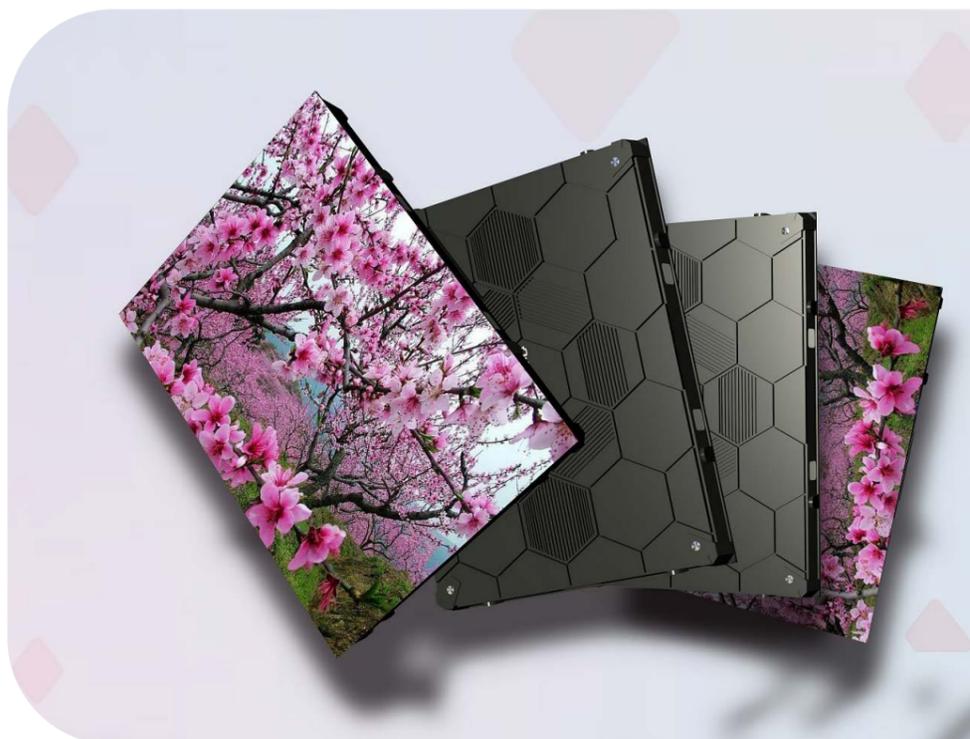
Helvia LED Poster Display makes your ads or informations be eye-catching and is widely installed in retail stores, shopping mall, hotel halls and at important entertainment or conference centers. Thin and elegant design allow placement everywhere. It offers multiple control ways: wifi and wired network plus USB. Contents can be managed fast and easy from any PC or Mac, iPad or iPhone, Android tablet and smartphone. Remote cloud control is also available. Helvia Led Poster can be simply placed at floor or installed permanently at ceiling or wall through available optional accessories and stands. This display is also ideal for outdoor applications because of its brightness.

SKU J681J

HLV-POS1.8

Set of 2 Digital Indoor Led Poster P1.8 with stand and flight case

Features

• Easy setup and control onboard or remote
• Wifi Enabled
• Thin Design and lightweight
• Can be managed by remote cloud
• Great marketing tool for rental and fixed install
• Designed for Indoor use and Outdoor use thanks to its high brighness
• Novastar Controller and player inside
• Support Playback of images and video in MP4,AVI,WMV with audio reproduction via internal speaker

Specifications

• Pixel Pitch: 1,8mm
• Display Resolution: 320*1080p
• OS: Android 7.2 / Built-in Novastar controller and player
• Color Depth: 14 bits
• Refresh rate: >2880 Hz
• Contrast ratio: 4000 / 1
• Brightness: 480-800 NITS adjustable
• Viewing Angle: 160°x160°
• Control/Software: Ethernet/USB/wifi by Novastar LCT / ViPlex Express / ViPlex Handy
• Supported video format: MP4,AVI,WMV - audio playback via internal speaker
• AC Input Voltage: AC110-240V 50-60Hz
• Max Power Consumption: 570 watt
• Average Power Consumption: 190 watt
• Working Temperature: 0-40°C
• Lifespan: = 100000 hours
• Dimensions: 586 x 1954 x 35 mm
• Weight: 38,40 Kg

HLV-POS2.5
Set of 2 Digital Indoor Led Poster P2.5 with stand and flight case

SKU J677J

Helvia LED Poster Display makes your ads or informations be eye-catching and is widely installed in retail stores, shopping mall, hotel halls and at important entertainment or conference centers. Thin and elegant design allow placement everywhere. It offers multiple control ways: wifi and wired network plus USB. Contents can be managed fast and easy from any PC or Mac, iPad or iPhone, Android tablet and smartphone. Remote cloud control is also available. Helvia Led Poster can be simply placed at floor or installed permanently at ceiling or wall through available optional accessories and stands. This display is also ideal for outdoor applications because of its brightness.

Features

• Easy setup and control onboard or remote
• Wifi Enabled
• Thin Design and lightweight
• Can be managed by remote cloud
• Great marketing tool for rental and fixed install
• Designed for Indoor use and Outdoor use thanks to its high brighness
• Novastar Controller and player inside
• Support Playback of images and video in MP4,AVI,WMV with audio reproduction via internal speaker

Specifications

• Pixel Pitch: 2,5mm
• Display Resolution: 224*756p
• OS: Android 7.2 / Built-in Novastar controller and player
• Color Depth: 14 bits
• Refresh rate: >2880 Hz
• Contrast ratio: 4000 / 1
• Brightness: 480-800 NITS adjustable
• Viewing Angle: 160°x160°
• Control/Software: Ethernet/USB/wifi by Novastar LCT / ViPlex Express / ViPlex Handy
• Supported video format: MP4,AVI,WMV - audio playback via internal speaker
• AC Input Voltage: AC110-240V 50-60Hz
• Max Power Consumption: 570 watt
• Average Power Consumption: 190 watt
• Working Temperature: 0-40°C
• Lifespan: = 100000 hours
• Dimensions: 586 x 1954 x 35 mm
• Weight: 38,40 Kg
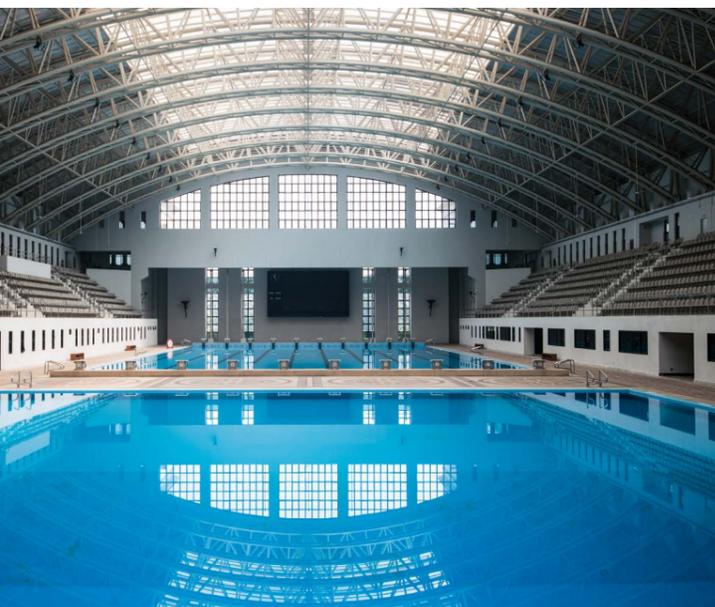
Helvia SIGNUM series is a line of cables, connectors and adapters engineered and designed to meet the specifications required by contractors, system integrators and show industry professionals ranging from microphone cables to fire retardant, speaker and network cables, built with premium quality technologies and satisfying all the certifications required by the residential and commercial field.

SM-LS225S-100G
Low smoke speaker cable reel (100 mt)

SKU J438J

Features

Low smoking, zero halogen and flame retardant, suitable for permanent installation in places with specific security condition
Flexible, small diameter, compact structure: easy for use in building conduits
Applications: Fixed installation in building services engineering, Hi-Fi system wiring
Grey
Length: 100 mt

Specifications

- Jacket diameter: 8.5 mm
- AWG: 14
- No. of inner conductors: 2 x 2.5 mm²
- Copper strand per conductor: 80 x 0.20 mm

- Conductor insulation PE 3.2 mm
- Temperature range: -40 °C / 105 °C
- Packaging: 100 mt roll

SM-LS240S-100G
Low smoke speaker cable reel (100 mt)

SKU J439J

Features

Low smoking, zero halogen and flame retardant, suitable for permanent installation in places with specific security condition
LSHZ jacket and inner conductors twisting grant perfect and easy winding
Applications: All types of sound systems, permanent installations, HiFi-systems wriring, Mobile outdoor areas
Grey
Length: 100 mt

Specifications

- Jacket diameter: 11 mm
- AWG: 12
- No. of inner conductors: 2 x 4.0 mm²
- Copper strand per conductor: 80 x 0.25 mm

- Conductor insulation LLDPE 4.0 mm
- Temperature range: -40 °C / 105 °C
- Packaging: 100 mt roll

SM-LS205M-100G
Low smoke microfone cable reel (100 mt)

SKU J440J

Features

Low smoking, zero halogen and flame retardant, suitable for permanent installation in places with specific security condition
Optimal transmission quality ensured by large wire diamter of 2 x 0.50 mm² and 100% shielding
Flexible and easy to wind
Applications: broadcasting and building installations, professional studio technology, large stages
Color: Grey

Specifications

- Jacket diameter: 6.8 mm
- AWG: 20
- No. of inner conductors: 2 x 0.50 mm²
- Copper strand per conductor: 28 x 0.15 mm

- Conductor insulation PE 1.65 mm
- Temperature range: -40 °C / 105 °C
- Shielding factor: 100% (tin plated copper spiral, 80 x 010 mm + AL fleece)

SM-FRC5-100BL
Flame Retardant CAT5e cable reel (100 mt)

SKU J441J

Features

Flame Retardant and zero halogen, suitable for permanent installation in places with specific security condition
Highly flexible CAT5e data cable down to -40 °C
S/UTP (braided shielding + unshielded twisted pairs)
Very robust TPE jacket
EtherSound up to 70m

Specifications

- Jacket diameter: 6.4 mm
- AWG: 26
- No. of inner conductors: 4 x 2 x 0.15 mm²
- Copper strand per conductor: 19 x 0.10 mm

- Conductor insulation HDPE
- Temperature range: -40 °C / 85 °C
- Shielding factor: 90% (tin plated copper spiral, 128 x 010 mm tin copper)

SM-FRC6-300B
Flame Retardant CAT6e cable reel (300 mt)

SKU J442J

Features

Flame Retardant and zero halogen, suitable for permanent installation in places with specific security condition
Highly flexible due to special stranded wire technology and TPE jacket
Great durability, outdoor temperature resistant, easy to wind
Large wire cross-section AWG24 for long distance use up to 70m
Foam-skin PE insulation and shielded in pairs with an AL foil

Specifications

- Jacket diameter: 8 mm
- AWG: 24
- No. of inner conductors: 4 x 2 x 0.22 mm²
- Copper strand per conductor: 7 x 0.20 mm

- Conductor insulation 1.3 ± 0.05 mm
- Temperature range: -40 °C / 60 °C
- Shielding factor: 100% (braided shielding, 128 x 012 + AL/PT foil + drain wire 7 x 02 mm)

SM-SCB-CAT5
CAT5e cable reel - 50 mt

Features

Flame Retardant and Halogen free cable
S/UTP (braided shielding + unshielded twisted pairs)
Highly flexible with very robust TPE jacket
EtherSound up to 70m
Professional cable drum, made from robust PC (Polycarbonate) with integrated handle/brake and detachable cable feeder. Light weight, crush resistance, resistance to fall off, not easy to deformation, oil resistance, anti-UV.

Specifications

- Jacket diameter: 6.4 mm
- AWG: 24
- No. of inner conductors: 4 x 2 x 0.51 mm
- Shielding factor: 90 % (Shielding Tin copper braided shielding with 128 x 0.10 mm Tin copper)
- Conductor insulation HDPE
- Temperature range: -40 °C / 85 °C

J405J	SM-SCB-CAT5-50	50 mt long

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SM-C5ET
Flame Retardant CAT5e Ethercon cable

Features

Flame Retardant and Halogen free cable with Ethercon plug
S/UTP (braided shielding + unshielded twisted pairs)
Highly flexible with very robust TPE jacket
EtherSound up to 70m
Ethercon plug

Specifications

• Jacket diameter: 6.4 mm
• AWG: 24
• No. of inner conductors: 4 x 2 x 0.51 mm
• Shielding factor: 90 % (Shielding Tin copper braided shielding with 128 x 0.10 mm Tin copper)
• Conductor insulation HDPE
• Temperature range: -40 °C / 85 °C

J402J	SM-C5ET-150	1.50 mt Length	Plug: Ethercon
J401J	SM-C5ET-060	0.60 mt Length	Plug: Ethercon
J400J	SM-C5RJ-150	1.50 mt Length	RJ45 plug: CAT5e, 150MHz, max. AWG26
J399J	SM-C5RJ-060	0.60 mt Length	RJ45 plug: CAT5e, 150MHz, max. AWG26

SM-HDMI-4K
Signum seires HDMI 2.0 professional cable

Features

18Gbps TMDS (Transition-minimized Differential Signaling) max speed
Support 4K resolution (3840 × 2160 pixels) and 60FPS frame rate
Support Rec.2020 Color Space standard, Dual View, 4:2:0 Chroma subsampling
Support up to 32 audio channels @ 1536kHz sampling rate, and up to 4 audio streams
HDR (High-Dynamic-Range) imaging, for greater range of luminosity
Compatible with BT.2020 standard (ultra-high definition TV) with 10bit depth samples
Support HDCP2.2 protocol (High-bandwidth Digital Content Protection)
Also support 21/9 aspect ratio, HE-AAC and DRA audio standards, dynamic auto lip-sync, improved 3D capabilities, and additional CEC functions

Specifications

• Max. Transmission Speed: 18Gbps
• Supported Standards: 4K, Dual View, 32 audio channels, HDR imaging, BT.2020, HDCP2.2
  Protocol, and others
• Regulation Compliance: UL94, CE

J522J	SM-HDMI-4K-500	Length: 5m
J523J	SM-HDMI-4K-1000	Length: 10m
J524J	SM-HDMI-4K-2000	Length: 20m

SM-ETHC-D
Ethercon socket class D

Features

CAT5e "D" type socket
TIA/EIA 568-C.2 and ISO/IEC11801 complying
Front and rear mountable accommodates any RJ45 plug and XLR type RJ45 plug
Front and rear mountable
Vertical PCB version terminals

Specifications

• Shell: Zinc alloy diecast
• Insert: PA6
• Contacts: Gold plated bronze

SKU J436J

SM-PWCT
Powercon Thru socket

Features

Fast and easy twist lock system, ideal for LED screen, lighting and many other equipments
Dust and water resistant (IP65)
Flame retardant
Extremely robust and reliable glass fiber composite construction

Specifications

• Housing: PA6 30% GR
• Contacts: Brass
• Contacts plating: Silver

SKU J433J

SM-C5RJ-PH
CAT5e RJ45 plug with protective housing

Features

Plug Type - CAT5e RJ45
Metal cable clamp holder for drain wire
Wire core Load bar easy for assembly
Nylon protective housing with special designed cable clamping system (suitable for max. cable diameter 6.8 mm)

Specifications

• Protective housing: PA6
• Contacts: Gold plated Bronze
• RJ45 plug CAT5e, 150MHz, max. AWG26

SKU J434J

SM-ETHC
Ethercon socket

Features

CAT5e feed through socket CAT5e
TIA/EIA 568-C.2 and ISO/IEC11801 complying
Front and rear mountable accommodates any RJ45 plug and XLR type RJ45 plug
Grounded version

Specifications

• Shell: Zinc alloy diecast
• Insert: PA6
• Contacts: Gold plated bronze

SKU J435J

SM-PWCT-S
Powercon Thru socket

Features

Fast and easy twist lock system, ideal for LED screen, lighting and many other equipments
Dust and water resistant (IP65)
Flame retardant
Extremely robust and reliable glass fiber composite construction

Specifications

• Housing: PA6 30% GR
• Contacts: Bronze
• Contacts plating: Silver

SKU J432J

SM-PM-CAT5F
CAT5e panel mount receptable F

Features

D-size feed through chassis RJ45 adapter designed for CAT5e
Grounded version

Specifications

• Shell: Zinc alloy diecast
• Insert: PA6 30% GR
• Contacts: Gold plated bronze

SKU J403J

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