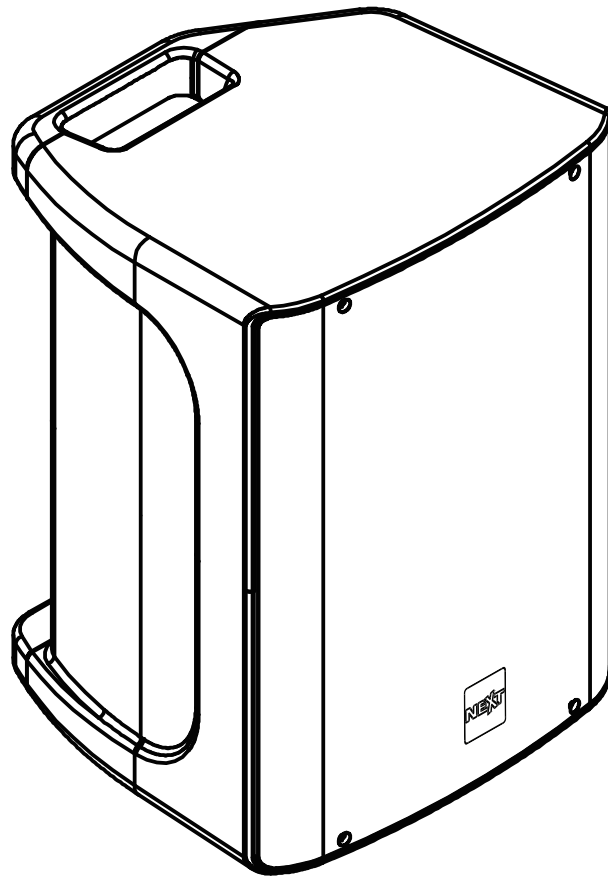


MAVERICK

MV12



USER MANUAL



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INTRODUCTION

Thank you for purchasing a NEXT-audiocom MAVERICK Series speaker. This manual will provide you with useful and important information about your active portable series element. Please devote some time reading this manual, and keep it at hand for future reference. NEXT-audiocom is concerned with your safety and well-being, so please follow all instructions and heed all warnings. Also, a better understanding of some specific features of the speaker will help you to operate it to its full potential. With a continuous evolution of techniques and standards, NEXT-audiocom, reserves the right to change the specifications of its products without early warning. For the most current data, please visit our website: www.nextaudiogroup.com

UNPACKING

NEXT-audiocom's MAVERICK Series are built under quality supervision of NEXT-audiocom, according to the highest standards. When unpacking your element, carefully examine it for any signs of possible transit damage and inform your dealer immediately if any such damage has occurred.

It is suggested that you retain the original packaging so that the cabinet can be repacked in the future if necessary. Please note that NEXT-audiocom and its authorized distributors cannot accept any responsibility for damage to any returned product through the use of non-approved packaging.

MAVERICK SERIES OVERVIEW

NEXT-audiocom engineered the MAVERICK series, a portable loudspeaker series offering the best performance and reliability in their class. Combining an ultra compact size, user friendly operation and a great design makes this series a great solution for musicians, DJs, basic installation and portable multi-purpose sound at a limited budget.

Maverick series aims to enhance usability and versatility combining efficiency to a professional sound performance, featuring high quality BT® audio streaming, for background music or musical accompaniment, impressive SPL and an advanced DSP. A surprisingly simple handling concept lets you plug in and play straightaway. Configure the system by selecting the appropriate Preset (MV12) or Tone Optimizer (MV6) and let the system do the rest.

Thanks to the lightweight, and a very compact size, ABS plastic cabinet, it's easy to carry and take just about anywhere. This series comprises two different models, MV6 (6,5") and MV12 (12").

The Maverick MV6 is a all-in-one Battery-Powered Portable PA with BT connection, USB MP3 Player, AUX IN, MIC IN and instrument input. It comes with a remote control allowing the user to control it at distance. The rechargeable lithium-ion battery keeps you going for up to 6 hours. The multi-position feature allows the user to use it in several diferent ways: floor standing, floor tilted, stage monitor and pole mounted.

The Maverick MV12 is a 2-way active speaker with BT connection, AUX IN, CD PLAYER IN, MIC IN and instrument input. The powerful built-in DSP disposes 5 Presets that successfully adapt the speaker for the most distinct and demanding applications (Live performance, Music Reproduction, Speech or Stage Monitor). It is also possible to extend the system's frequency range adding an external subwoofer and changing the preset accordingly. Thanks to the multi-position feature, this speaker can cover many different applications.

SAFETY FIRST

It is important that the speaker systems are used in a safe manner. Please take some time to review the following point concerning safe use of your NEXT-audiocom's MAVERICK speaker.

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use your speaker near any sources of water, like swimming pools, lakes, water streams, exposed to rain, high humidity environments or any other source of water or moisture.
- Use only a soft dry cloth to clean your speaker.
- Never use your speaker too close to any heat source, such as radiators, or any other device that produces heat. Recommended temperature: 0°C to +35°C.
- Never place your speaker in a way that prevents air flow near the amplifier. A minimum clearance distance of 20cm should be kept between the amplifier and any near surface.
- When pole mounted, always ensure that the floor or structure where the stack will take place is even and can withstand the weight.
- Do not suspend the speaker by its handles. The handles are intended to only be used for temporary transport by people.
- Place cables in a way that they do not present a trip hazard.
- Do not place any objects on top of the speaker, they can fall accidentally and cause injuries.
- Do not attempt to move the speaker while connected.
- It is advised to unplug the speaker during storms or when not in use for a long period of time.
- Do not attempt to service the speaker beyond what is described in this manual. All other service or repair of this product should be carried only by qualified personnel.
- To prevent electric shock, do not use any extension cord, receptacle or other outlets where the blades of the connectors cannot be fully inserted.
- Do not operate the unit for an extended period of time with the sound distorting.
- Do not operate the unit with the "PEAK" led consistently on.

PACKAGING CONTENTS

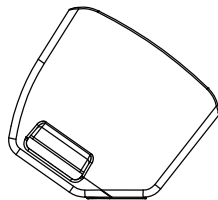
- 1 x Maverick MV12
- 1 x IEC Power Cable
- 1 x User's Guide

MULTI-POSITION FEATURE

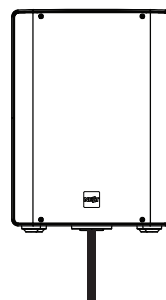
Thanks to the multi-position feature, the MV12 can be used in several different applications.



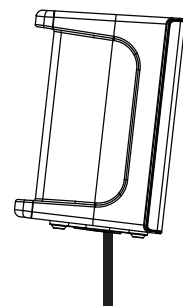
Floor Standing



Stage Monitor



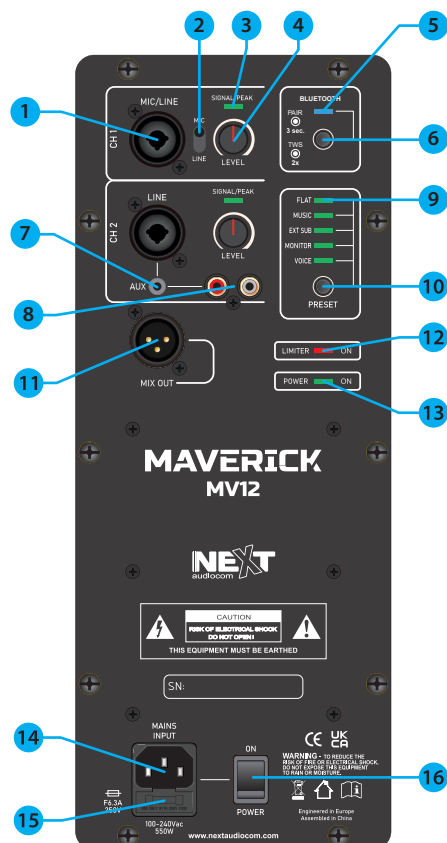
Straight Pole / Tripod Mount



8° Tilted Pole / Tripod Mount

POWER AMPLIFIER

- 1 - XLR / TRS 1/4" Combo Inputs
- 2 - MIC/LINE Selector
- 3 - Input Signal / Peak LED
- 4 - Input Level
- 5 - BT State LED
- 6 - BT Functions Button
- 7 - AUX Input - 3.5mm audio jack
- 8 - CD Player Input - RCA connector
- 9 - Active Preset LED
- 10 - Preset Selector Button
- 11 - XLR Output
- 12 - Output Limiter LED
- 13 - Power LED
- 14 - Mains Power Input - IEC connector
- 15 - Protection Fuse - F6.3A 250V
- 16 - Power On/Off Switch



PRESET LIST

FLAT - Speaker's Flat Response - is intended to be used on live performances.

MUSIC - Speaker's EQ for Music Reproduction - is used for recorded music playback and electronic dance music applications.

EXT. SUB - HPF at 80Hz - use this setting when the speaker is playing with an external subwoofer.

MONITOR - Speaker's EQ for Stage Monitor - must be selected when used as stage monitor facing towards you.

VOICE - Speaker's EQ for Voice - use this preset for speech only or spoken word program.

QUICK START

- 1 - Connect the power cord and turn on the MV12, both the Power and front LED will light on.
- 2 - Turn all the Channel Levels counterclockwise before connecting any inputs.
- 3 - Select Mic or Line via the Mic/Line switch on CH1. Connect the cable from the audio source.
- 4 - Using the PRESET Selector button, select the appropriate preset to match your application.
- 5 - Slowly turn the Channel Level potentiometer clockwise to set the input level. If the SIGNAL/PEAK LED becomes red, reduce the level.

BT CONNECTION

MONO:

1. Press and hold the BT function button for 3 seconds. Now, the speaker is looking for BT devices and the BT LED will start blinking quickly.
2. On your mobile device, select **NEXT MV12** to initiate the pairing process.
3. Once the device is paired, the BT LED will turn solid blue.
4. Play the audio from the mobile device. The BT LED will blink slowly during audio reproduction.

TWS STEREO:

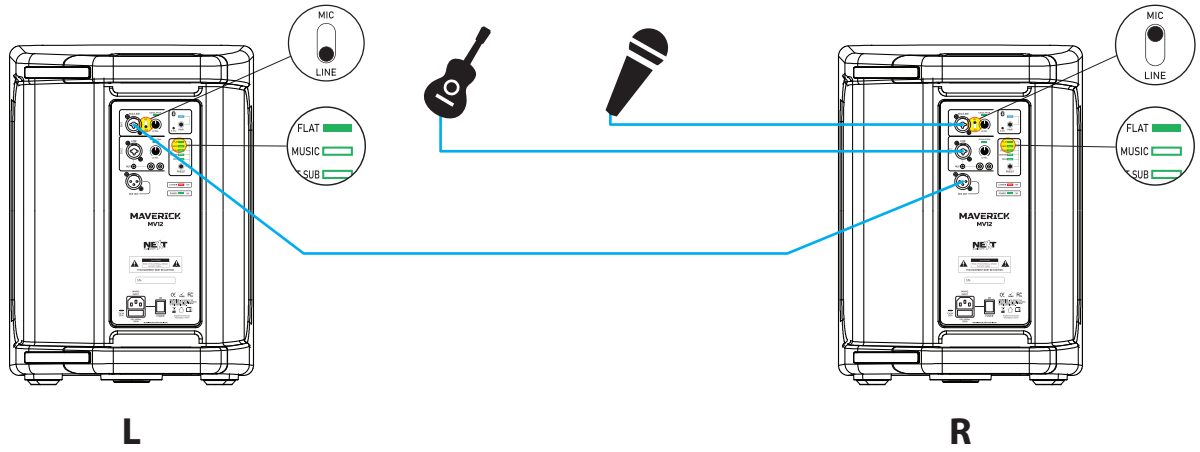
1. Place the two MV12 close to each other (around 1m apart), and turn on the BT on both.
2. Press the BT function button twice (2x) on either of the MV12, the STATUS led starts flashing slowly. After both MV12 are successfully linked, the STATUS led will turn solid blue.
3. On your mobile device, select **NEXT MV12** to initiate the pairing process.

Note: The speakers that have been paired successfully will be automatically paired on the next time.

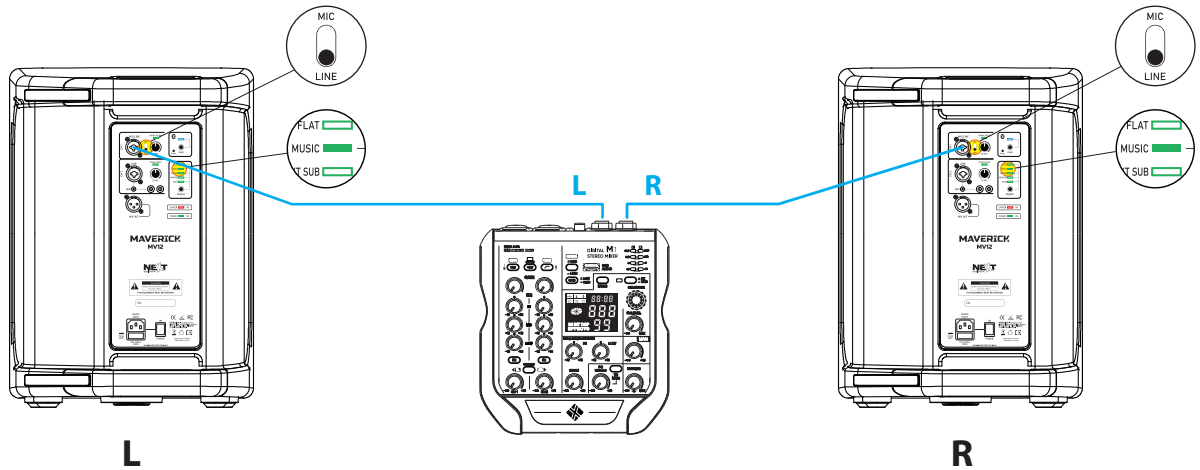
To unpair the speaker from the mobile device (or from another speaker) click once on the pair button.

To turn off the BT on the speaker press and hold the pair button for 3 seconds.

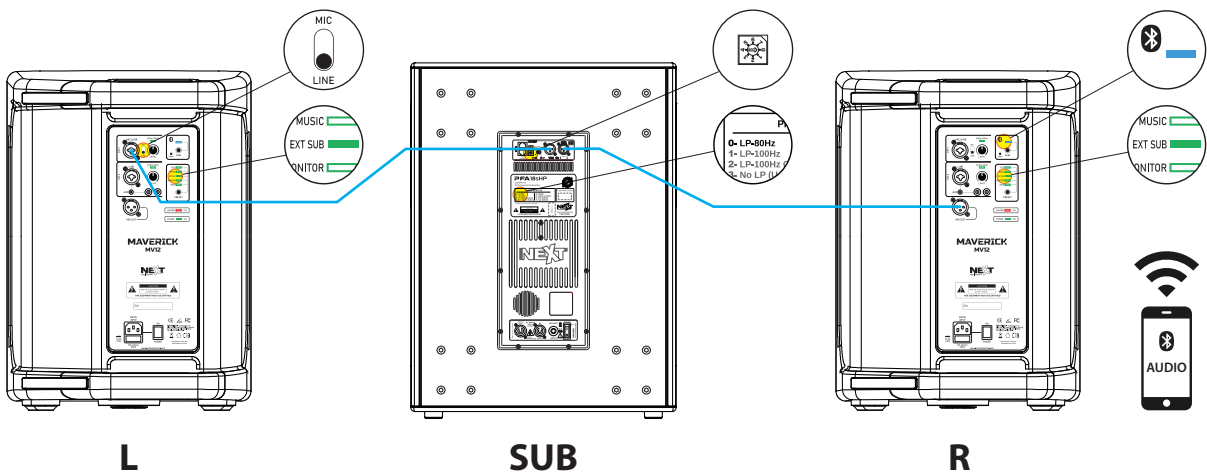
MV12 + MIC + GUITAR



MV12 + STEREO DJ MIXER



MV12 + SUBWOOFER (BT PLAY)



TROUBLESHOOTING

Symptom	Possible cause	Action
All LED OFF on the amplifier panel	AC Cable not connected / Power Switched off	Verify the IEC cable / Switch the power ON
Speaker is ON but no sound	Signal source not sending / faulty signal cables	Verify the audio is playing / replace signal cables
No sound from microphone connected to CH1	Condenser microphone - needs phantom power	Switch to a dynamic microphone or use external phantom power for condenser microphones
Sound distorting - peak LED ON most of time	Excessive sound level at the input channel	Reduce the level knob - counterclockwise
Sound distorting - peak LED OFF	Mixer / audio source is overdriven	Reduce level from source / Raise level on MV12
Poor low frequency response - lack of bass	Ext. Sub preset is selected	Switch to another preset
Intermittent output - cracking or distortion	Faulty signal connection	Check and / or replace signal cables
Constant Hum or Buzz	Lack of system grounding or ground loop	Check and correct the system grounding
Acoustic feedback from the microphone	Microphone is in front or too close to the MV12	Avoid being in front or too close to the speaker
Skipping or stuttering playback with streaming audio	Paired device is too far from the speaker	Move the device closer to the speaker

WARRANTY POLICY

NEXT Audiocom's products are warranted, by NEXT Audiocom, against manufacturing defects in materials or craftsmanship over a period of 2 years counting from the date of original purchase. The original receipt of purchase is mandatory for warranty validation purposes, and the product must have been bought from a NEXT Audiocom authorized dealer. The warranty can be transferred to a subsequent owner during the warranty period; however, this cannot extend the warranty period beyond the original warranty period of two years from the original date of purchase stated on the NEXT Audiocom's invoice.

During the warranty period NEXT Audiocom will, at its own discretion, either repair or replace a product which prove to be defective provided that the product is returned in its original packaging, shipping prepaid, to an authorized NEXT Audiocom service agent or distributor.

NEXT Audiocom cannot be held responsible for defects caused by unauthorized modifications, improper use, negligence, exposure to inclement weather conditions, act of God or accident, or any use of this product that is not in accordance with the instructions provided by this manual and/or NEXT Audiocom. NEXT Audiocom is not liable for consequential damages. This warranty is exclusive and no other warranty is expressed or implied. This warranty does not affect your statutory rights.

END-OF-LIFE

When to be definitively put out of operation, take the product to a local recycling plant for a disposal which is not harmful to the environment.

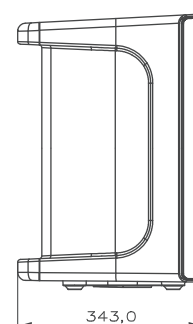
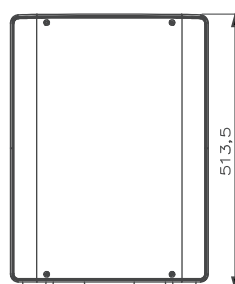
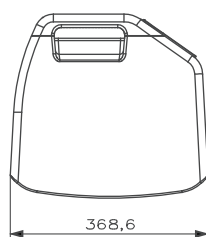
Devices marked with this symbol must not be disposed of as household waste. Contact your retailer or local authorities for more information.



TECHNICAL SPECIFICATIONS

NEXT MV12 TECHNICAL SPECIFICATIONS	
Speaker Type	Active Portable Speaker
Frequency Response (-6dB)	53Hz - 19.5kHz
Calculated Max. SPL (Continuous/Peak)	124dB/127dB (Full-space)
Horizontal Coverage Angle (-6dB)	90°
Vertical Coverage Angle (-6dB)	60°
Components	LF - 1 x 12" woofer / 2" Voice Coil HF - 1 x 1" Titanium Driver / 1.75" Voice Coil
Program/Peak Power	550W/1100W
Mixer	2 Channels
Presets	Flat, Music, Ext. Sub, Monitor, Voice
BT	Audio Streaming - 10m range
Amplifier Technology	Class D Amplifier with DSP
Cooling	Convection
AC Operating Voltage	100V - 240V 50/60Hz
Nominal Power Consumption	550W (2.3A)
Connectors	Power: 1 x IEC Signal IN: 2 x XLR/TRS combo, 1 x 3.5mm jack, 1 x Stereo RCA Signal OUT: 1 x XLR
Fittings	2 x 35mm pole mount socket (Straight + 8° Tilted)
Handles	Two on Back
Construction	Strengthen PP plastic
Dimensions WxHxD (mm)	368 x 513 x 343
Net Weight	15.7kg
Shipping Weight	17.2kg

DIMENSIONS



Dimensions in millimeters

SIMPLIFIED EU DECLARATION of CONFORMITY

Hereby, CVA ELECTRONICA, LDA declares that this radio equipment type is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.nextaudiogroup.com/en/apoio-ao-cliente/downloads

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