

YOUR **LINE ARRAY** JUST ARRIVED!

LA

S E R I E S

SIMPLY INNOVATIVE SOUND

M
METRO
AUDIO SYSTEMS

LA Series

Metro Audio Systems presents three new Line Array systems: LA-80, LA-100 & LA-200.

Our passion for crystal-clear sound, combined with top-quality construction and easy transportability, led to the creation of three comprehensive systems that stand out for their reliability and unmatched performance. Our new Line Array systems are here!

The LA-80 (1x8" coaxial) is the most compact speaker in the series, ideal for small and medium-scale applications, with extremely compact dimensions, lightweight and high sound quality. With a 100° x 10° dispersion and solid construction, the LA-80 delivers excellent performance both as a standalone system and as a unit in its DF version (100° x 40°).

The LA-100 (1x10" coaxial), with its incredibly compact size, offers easy deployment and adaptability to event needs, with high performance and surprising quality! In the DF version, it provides extended coverage with a 100° x 40° dispersion, suitable for nearfield use.

Both the LA-80 and LA-100 feature a standard pole socket at the bottom for mounting on a tripod, over a subwoofer, or on wall brackets.

The LA-200 (2x10") is suitable for medium to large-scale applications, focusing on power, sound clarity, and reliability, delivering a sound pressure level well above 130 dB.

All three systems can be stacked or suspended, using minimal accessories and ensuring complete safety in accordance with international standards.

The LA Series speakers are exactly what you need to support every type of event successfully!

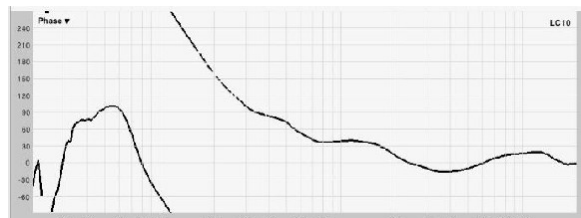


LA-80

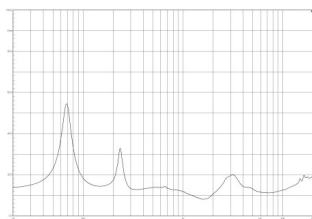
Passive Coaxial Line Array Speaker 8"

- Power: 60W AES (HF) / 250W AES (LF) • Frequency Response: 100Hz - 18kHz (-3dB), 80Hz - 20kHz (-10dB) • Sensitivity: 106dB (HF) / 96dB (LF) • Max SPL (peak): 128dB (HF) / 122dB (LF) • Impedance: 16 Ohm • Transducers: HF driver 1.75", LF driver 8"
- Dispersion (HxV): 100° x 10°, DF version 100° x 40° • Connectors: Speakon (NL4) x2
- Enclosure: Baltic birch wood, polyurethane paint • Grill: Epoxy-coated metal
- Mounting: Standard pole socket, suspension system with 0-10° tilt • Available in black
- Dimensions (HxWxD): 215.7 x 264 x 144 mm • Weight: 6.6 kg

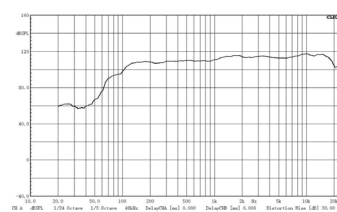
* Optional 40° (V) x 100° (H) horn for nearfield use.



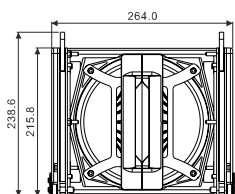
Phase



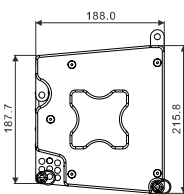
Impedance



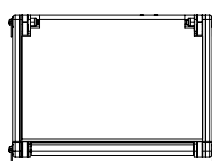
Frequency Response



Front view



Side view



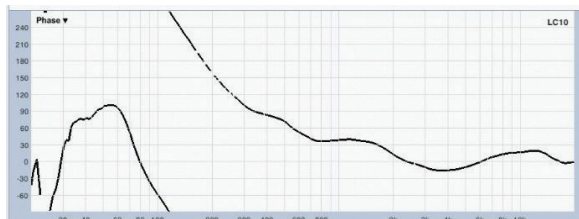
Top view

LA-100

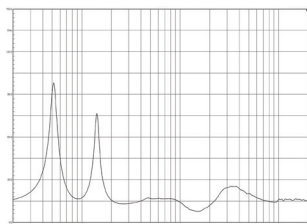
Passive Coaxial Line Array Speaker 10"

- Power: 80W AES (HF) / 400W AES (LF) • Frequency Response: 80Hz - 18kHz (-3dB), 60Hz - 20kHz (-10dB) • Sensitivity: 112dB (HF) / 96dB (LF) • Max SPL (peak): 137dB (HF) / 127dB (LF) • Impedance: 16 Ohm • Transducers: HF driver 3", LF driver 10"
- Dispersion (HxV): 100° x 10° • Connectors: Speakon (NL4) x2 • Enclosure: Baltic birch wood, polyurethane paint • Grill: Epoxy-coated metal • Mounting: Standard pole socket, suspension system with 0-10° tilt • Available in black • Dimensions (HxWxD): 332 x 360 x 260 mm • Weight: 13 kg

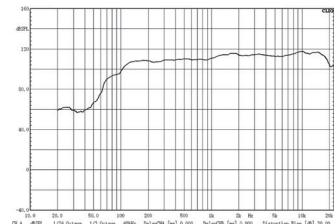
* Optional 40° (V) x 100° (H) horn for nearfield use.



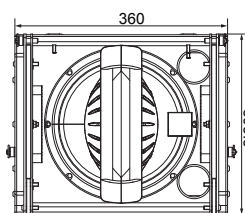
Phase



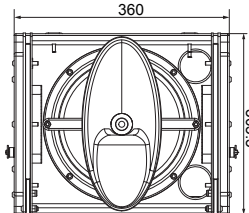
Impedance



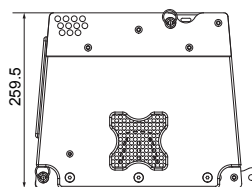
Frequency Response



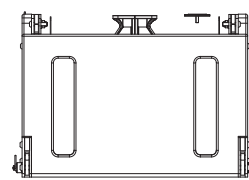
Dispersion 10° (V) x 100° (H)



Dispersion 40° (V) x 100° (H)



Side view



Top view

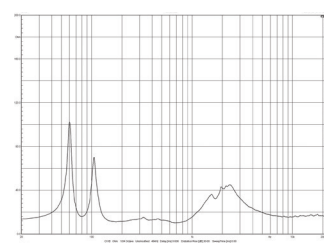
LA-200

Passive Line Array Speaker 2 x 10"

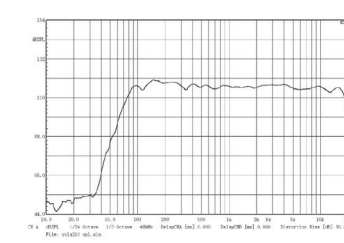
- Power: 120W AES (HF) / 800W AES (LF) • Frequency Response: 50Hz - 16kHz (±3 dB), 40Hz - 18kHz (-10dB) • Sensitivity: 112dB (HF) / 96dB (LF)
- Max SPL (peak): 138dB (HF) / 131dB (LF) • Impedance: 16 Ohm
- Transducers: 2 x 10" LF drivers, 3" HF compression driver
- Dispersion (HxV): 100° x 10° • Connectors: Speakon (NL4) x2
- Enclosure: Baltic birch wood, polyurethane paint • Grill: Epoxy-coated metal
- Mounting: Suspension system with 0-10° tilt • Available in black
- Dimensions (HxWxD): 303.4 x 730 x 464.5 mm • Weight: 35 kg



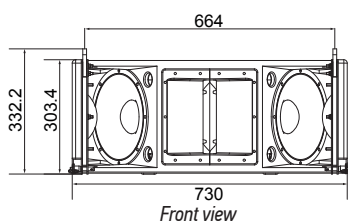
Phase



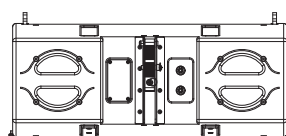
Impedance



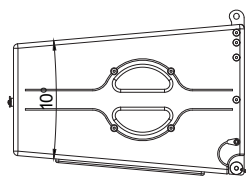
Frequency Response



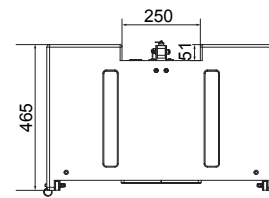
Front view



Rear view



Side view



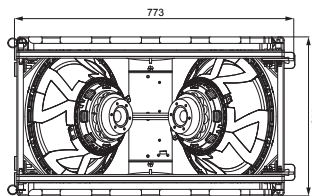
Top view

The LA-80 & LA-100 systems pair seamlessly with the LA-300S subwoofer.

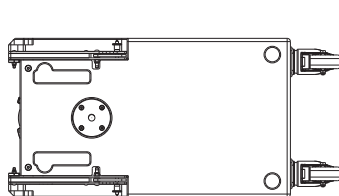
LA-300S

Passive Subwoofer Speaker 2 x 15"

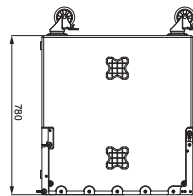
- Power: 1000W AES • Frequency Response: 50Hz - 150Hz (± 3 dB), 35Hz - 200Hz (-10dB)
- Sensitivity: 98dB/W/m • Max SPL (peak): 134dB • Impedance: 8 Ohm
- Connectors: Speakon (NL4) x2 • Enclosure: Baltic birch wood, polyurethane paint
- Grill: Epoxy-coated • Mounting: Standard pole socket, suspension system with 0-10° tilt
- Available in black • Dimensions (HxWxD): 773 x 440 x 780 mm • Weight: 55 kg



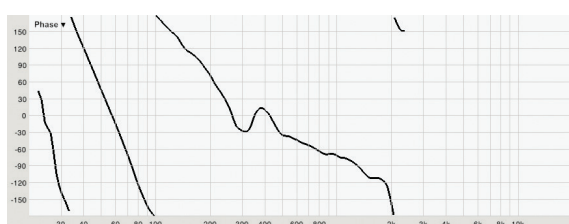
Μπροστά όψη



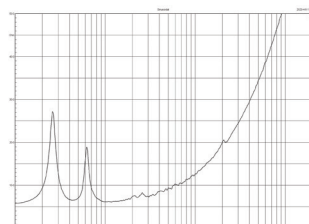
Πάνω όψη



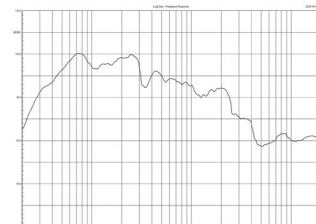
Πλαϊνή όψη



Phase



Impedance



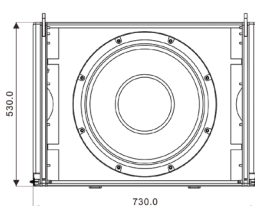
Frequency Response

All three systems, LA-80, LA-100 & LA-200 pair harmoniously with the LA-180FL subwoofer.

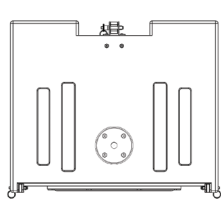
LA-180FL

Passive Subwoofer Speaker 18"

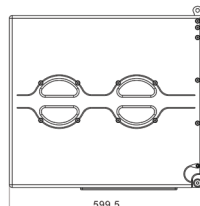
- Power: 750W AES • Frequency Response: 40Hz - 250Hz (± 3 dB)
- Sensitivity: 99dB/W/m • Max SPL (peak): 135dB • Impedance: 8 Ohm
- Connectors: Speakon (NL4) x2 • Enclosure: Baltic birch wood with built-in rigging hardware, polyurethane paint • Grill: Epoxy-coated
- Mounting: Standard pole socket, suspension system with 0-10° tilt
- Available in black • Dimensions (HxWxD): 530 x 730 x 600 mm
- Weight: 45 kg



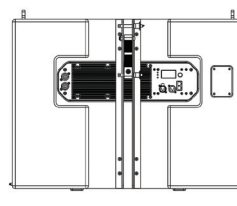
Front view



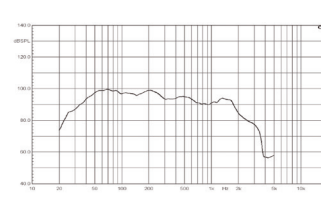
Top view



Side view



Rear view



Frequency Response