

HORIZON SERIES • ME12Z

High-performance passive trapezoidal cabinet for horizontal array

- Custom components.
- High SPL output (134 dB peak at 1 metre).
- Designed for high-performance PA.
- 90° x 60° rotatable diffuser optional (60° x 40° for horizontal array).
- Excellent performance in horizontal arrays of up to 3 cabinets.
- Passive filter with high phase coherence and multiple protections; crafted with premium electronic components.
- HEPC® (High-End Phase Coherence) filter technology.
- 12 rigging points per M10 nut. Socket for standard tripod.
- Made with 18-ply Finnish birch wood.
- Finished with a special waterproof polyurea coating resistant to erosion and degradation.
- Robust construction in panels assembled with tongue-and-groove techniques and subsequently glued and pressed.
- Front grid with hexagonal punching and high-resistance epoxy finish.
- Special acoustic foam coating for protection of the loudspeakers against dust and dirt.
- Maga Engineering® limited 5-year warranty.





TECHNICAL SPECIFICATIONS

Frequency response:	60 Hz - 19 KHz
Sensitivity (1 W at 1 metre):	101 dB
Admissible power (continuous):	900 W AES
Recommended amplification:	1200 W
Rated impedance:	8 Ω
Maximum SPL:	134 dB peak at 1 metre
Diffuser:	rotatable 90° x 60° or 60° x 40° for horizontal array
Bass components:	1 x 12" neodymium, 700 W AES, 8 Ω
Treble components:	1 x 1.4" neodymium, 80 W AES, 8 Ω

CABINET DIMENSIONS (VERTICAL POSITION)

Front:	368 x 675 mm
Rear:	330 mm
Net weight:	22 kg
Connections:	2 x Neutrik® speakON®



DIMENSIONS

