PM12P Datasheet

General Description

The **PM12P** is Hortus audio's 12" passive 2-way full-range point source, designed and manufactured in France. Equipped with transducers from leading European manufacturers, it offers precise and powerful audio reproduction.

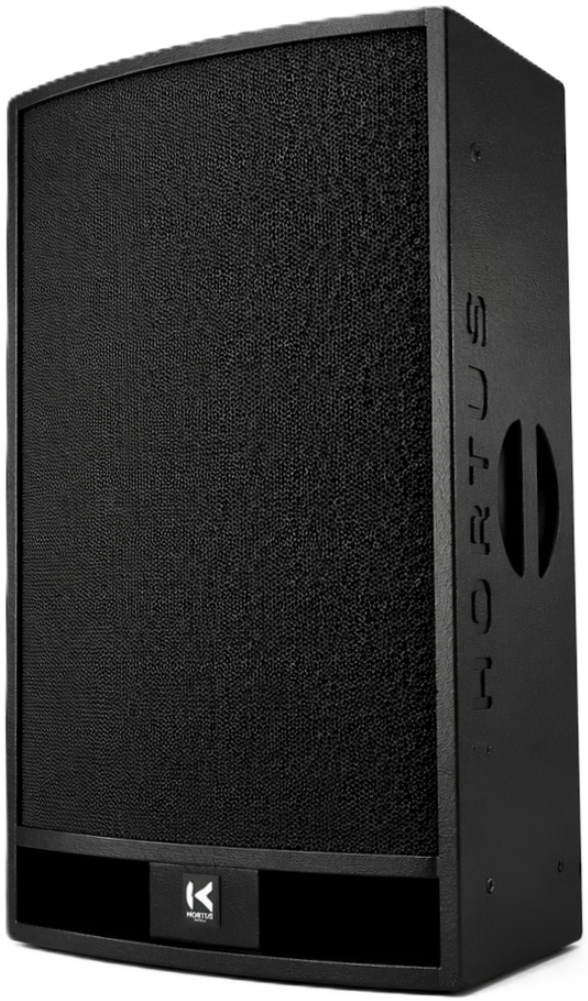
It features one bass-reflex loaded 12" woofers and a 1" compression driver loaded on a 90°x 90° horn.

Features

- 2-way speaker
- Durable - high quality birch plywood enclosure
- High quality components
- 136 dB Max SPL
- 55 Hz – 20 kHz Frequency Range

Applications

- DJ & Stage monitor & Band PA
- Auditoriums & Concert Halls
- Theaters
- Lounges

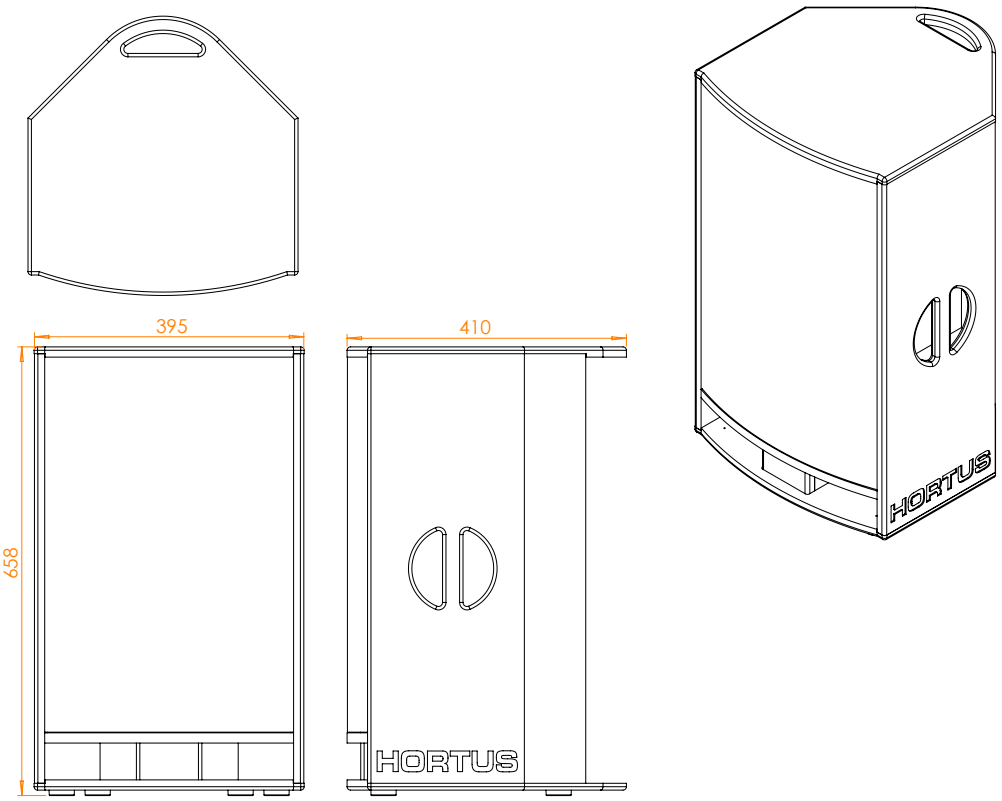


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All product, product specifications and data are subject to change without notice

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-6 dB)	55 Hz - 20kHz
	Max SPL @1m[1]	124 dB nominal, 136 dB peak
	HF horizontal coverage angle (-6 dB)	90°
	HF vertical coverage angle (-6 dB)	90°
Electrical specifications	Nominal Impedance	8 Ω
	Program power handling	700 W
	Connectors	In&Out: SpeakON® NL4
Transducers	LF	1 × 12" Driver bass-reflex loaded
	HF	1 × 1" Compression driver
Physical specifications	Rigging	2 x 35mm flange for mount pole or adjustable wall mount (EU-03433)
	Handling	One handle per side - machined in material
	Weight (net)	20 kg
	Height × Width × Depth	658 × 395 × 410mm
	Cabinet	Baltic birch wood
	Finish	Varnished or Finished polyurethane paint



[1]Nominal and peak level at 1 meter under 2π conditions using pink noise with crest factor 4. Data from simulation.