

PANTHER-M

Large-Format Linear Line Array Loudspeaker

150.5 dB

Maximum sound level · burst noise

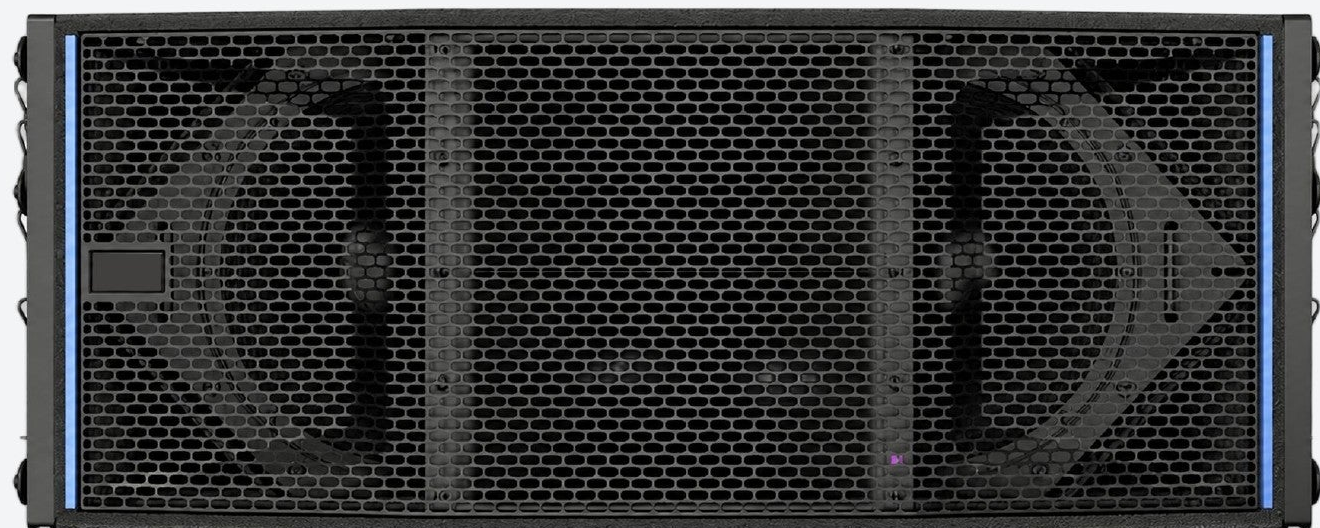
55 Hz–16 kHz

Operating frequency range

95° horizontal

Variant-specific coverage

Official product detail · English specifications



Product Positioning

Festival-scale output. Modern touring efficiency.

PANTHER-M combines a 150.5 dB maximum sound level with a 150 lb self-powered cabinet and 95° horizontal coverage for large-format reinforcement.

Applications

Festivals · arenas · stadiums · theatres · large performance venues · corporate productions

Core value

High output, reduced transport mass, lower power draw, Milan AVB connectivity and weather-ready deployment.



VARIANT ROLE

Medium-wide 95° coverage supports broad audience areas and transition zones.

Acoustic & Enclosure Design

Low frequency

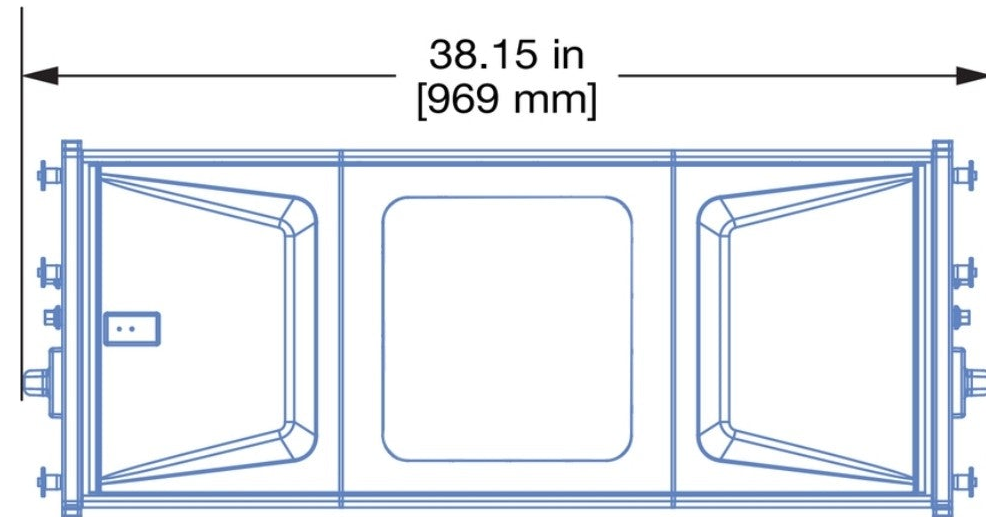
Two 12-inch long-excursion cone drivers; 4 Ω nominal impedance.

High frequency

Two 3-inch diaphragm compression drivers coupled to a computationally optimized horn; 8 Ω nominal impedance.

Directional design

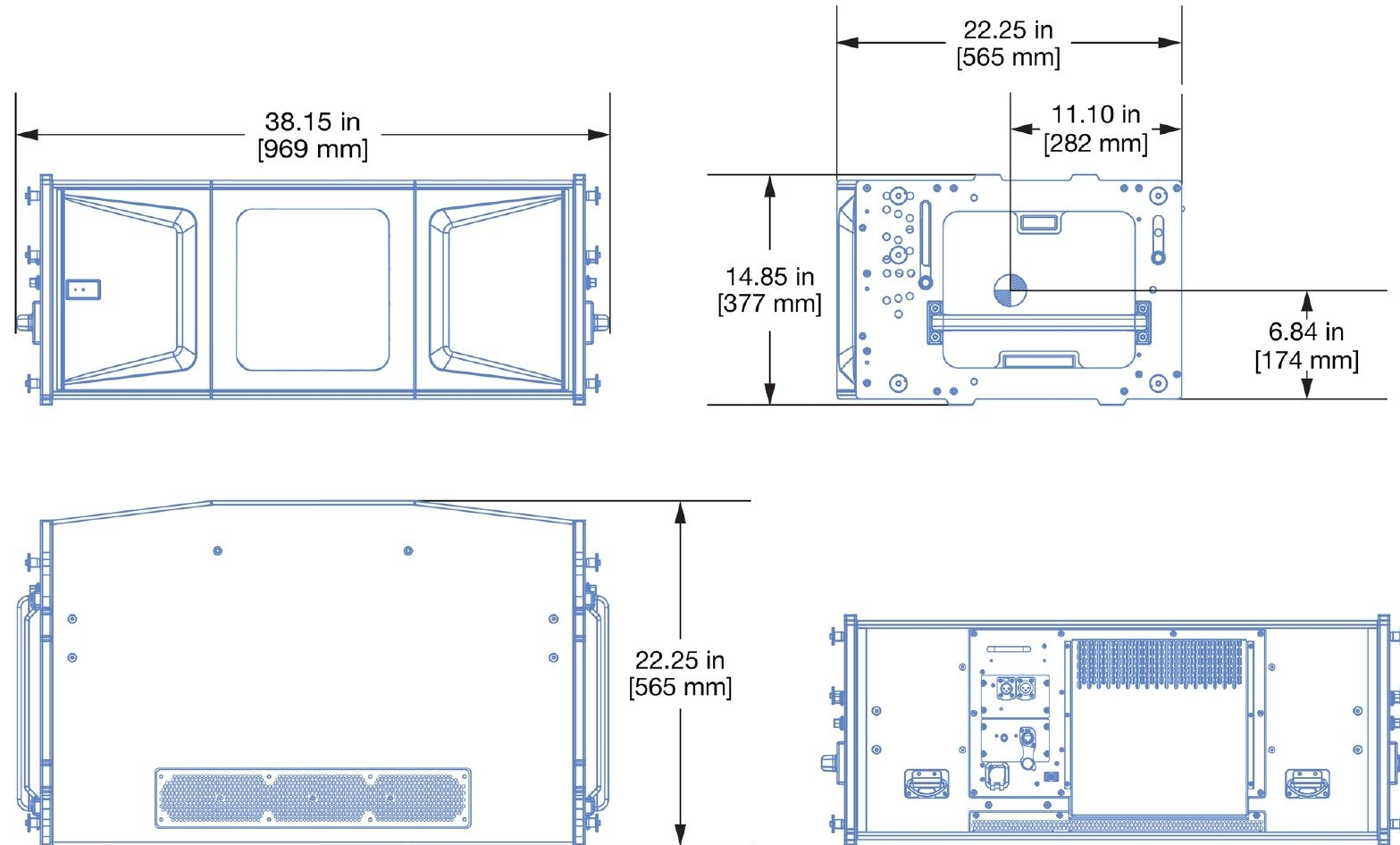
Unique low-mid placement and optimized horn maintain controlled directivity across the operating range.



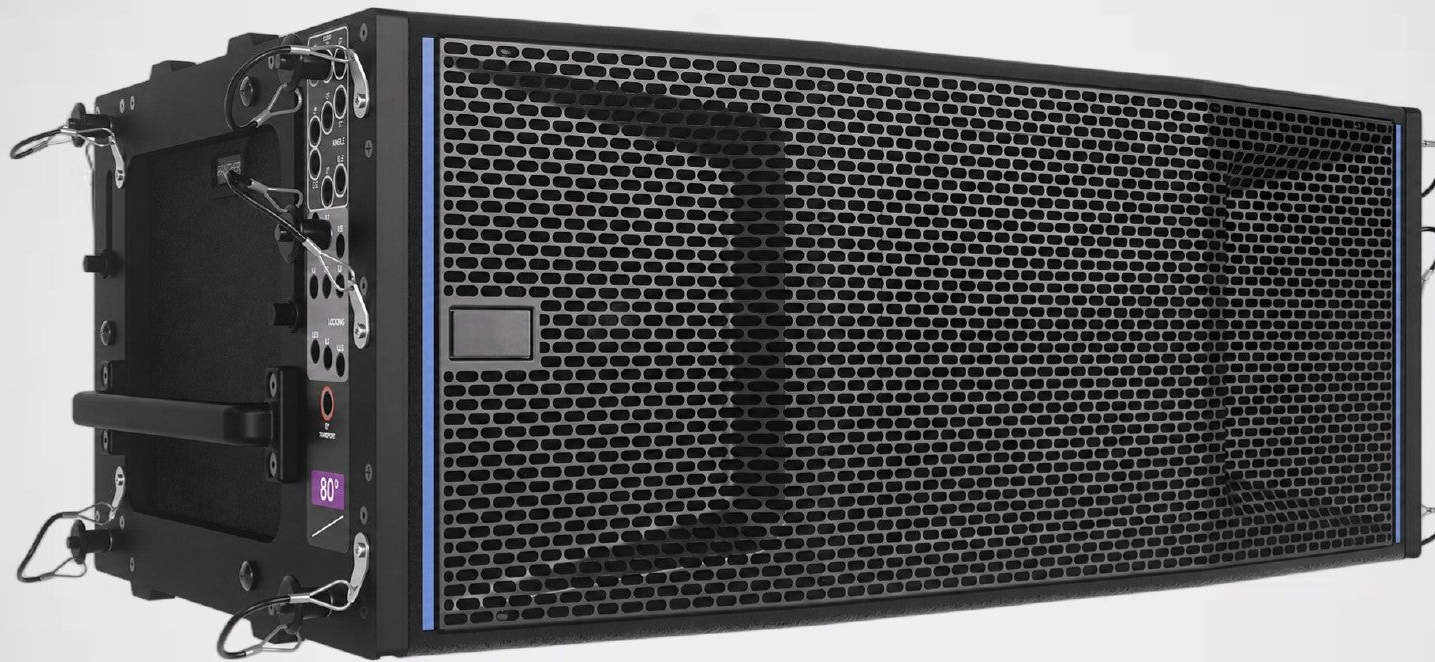
ENCLOSURE

Premium multi-ply birch · slightly textured black finish · stamped steel grille · UV-resistant, IP55 weather-ready construction.

Technical Drawing / Dimensions



W 38.15 in (969 mm) • H 14.85 in (377 mm) • D 22.25 in (565 mm) • Weight 150 lb (68 kg)



Application Scenarios

Festivals

Arenas & stadiums

Theatres

Large performance venues

Corporate productions

Scenario categories reflect official product positioning; imagery illustrates product orientation and is not presented as a named installation.

PANTHER-M

Large-format self-powered line array loudspeaker

150.5 dB

Maximum sound level

55 Hz–16 kHz

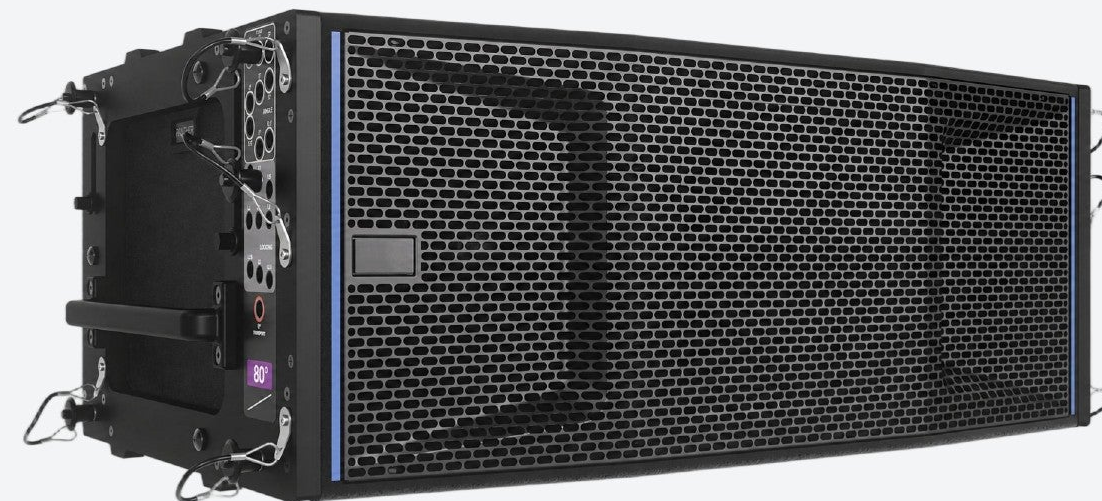
Operating range

95°

Horizontal coverage

150 lb / 68 kg

Weight



CONTACT / SALES INFORMATION

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