

# NX15M

## 15-inch Two-way Full-Range Loudspeaker - Passive

### Features

- Ultra-compact passive two-way system
- Symmetrical multi-angle plywood enclosure
- User-rotatable 80° x 50° horn
- Vertical and horizontal orientation
- Screw-free, cloth-backed perforated steel grille
- Integral ergonomic handle
- Pole-mount
- 8Ω nominal impedance
- Dual NL4 connectors
- Flexible mounting options via MS inserts

### Applications

- Portable sound reinforcement
- Live Music
- Night Clubs and Lounges
- Bars and restaurants
- Stage monitoring
- Corporate events and conferences
- Main PA infill
- Secondary stages at festivals
- HoW, leisure centres and retail outlets



The NX15M is a compact yet high-performance two-way passive loudspeaker system. It features a 15-inch low-frequency (LF) driver with a 3-inch voice coil, and a 1-inch exit high-frequency (HF) compression driver equipped with a 1.75-inch titanium diaphragm voice coil. The NX15M's rotatable 80° x 50° HF horn ensures equal horizontal and vertical mouth dimensions, allowing precise directivity control in both planes.

This versatile loudspeaker finds applications across various professional settings, including distributed sound reinforcement, houses of worship (HoW), AV events, frontfill/infill, and stage monitoring. With a maximum sound pressure level (SPL) of 131dB @ 1m, the NX15M is uniquely suited for music bars and clubs that demand upfront sound levels from a compact enclosure. When paired with a NX Series subwoofer, the NX15M becomes a remarkably powerful yet portable dancefloor or sound reinforcement system. While the NX15M can function as a full-range passive two-way system without additional processing, using a controller/processor enhances its capabilities.

Constructed from durable plywood, the NX15M features a screw-free steel grille, M8 inserts for wall brackets, eyebolt suspension, pole-mount socket, and finished in black textured paint.

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## 15-inch Two-way Full-Range Loudspeaker - Passive

### System

Frequency Response	55Hz-20kHz (-3dB)
Power handling	1800 PEAK, 450W RMS
SPL	125dB Continuous, 131dB Peak
Sensitivity	99db / 1W / 1M
Nominal Impedance	8Ω
Coverage Angle	80° Horizontal, 50° Vertical, User Rotatable Constant Directivity Horn
Crossover Frequency	LF/HF: 1.6Hz
Recommended High Pass Filter	High Pass ≥ 30Hz, -24dB Octave

### Transducers

Low Frequency	15", 3.0" VC, Titanium
High Frequency	1" Throat, 1.75" VC, Titanium

### Input / Output section

Connectors	2 x NL4 type (In / Out)
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### Construction

Finish	Black Textured Polyurethane Paint
Grill	Cloth Backed, Powder Coated Perforated Steel
Suspension Hardware	9 x M8 Rigging Points, Pole-mount Socket
Handles	2 Side Recessed Handles
Enclosure	15mm Birch Plywood

### Dimensions

Width	17 INCH / 430 mm
Depth	16.6 INCH / 420 mm
Height	27 INCH / 690 mm
Weight	67 LB / 30.2 KG

