

General Product Description

RxH-212/75

The RxH-212/75 is a two-way, full-range loudspeaker system that incorporates two 12-inch woofers and a 3-inch voice coil compression driver on an asymmetrical 75-degree x 50-degree fully rotatable constant-directivity horn. In factory-delivered position, the horn provides a 15-degree up/35-degree down vertical coverage pattern. The trapezoidal cabinet design allows this main PA system cabinet to easily conform to small arrays. The fully rotatable horn means that regardless of cabinet position, pattern control is fully user-determined.

The Rx-212/75 is a good solution for small-to-medium size rooms as a main PA, as it provides good bass response for speech and music at medium levels. Its main application is together with Rx 118S or Rx 218S Subwoofers as hi-power mid-hi cabinet. The asymmetrical horn can allow a single box to more adequately direct the high frequencies as needed, as well as streamline multi-cabinet arrays by extending horizontal coverage while minimizing overlapping and allowing tighter packs between the cabinets.

The M 212 processing module for module P-series amplifiers provides optimized processing for fullrange use or in combination with any of the Rx-subwoofers.

Rx-212/75 Loudspeaker System



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Speaker Description

LF Section & Components	2 x 12-inch woofer in vented enclosure
HF Section & Components	DH7 HF compression driver with 3-inch titanium diaphragm on an asymmetric 75 x 50 horn
System Configuration	Two-way, full-range
Powering Configuration	Switchable passive or biamp
Recommended High-Pass Frequency (12 dB/octave min.)	45 Hz
Cabinet Type (shape)	Trapezoidal
Enclosure Materials	13-ply birch plywood
Finish	Black textured paint
Connectors	Two Neutrik NL4
Suspension (optional)	prepared for Rx-Rigging kit
Grille	Powder-coated perforated steel
Accessories	Rx-Rigging kit (2 L-tracks, 1 single stud plate incl. studs) M-212 processing module for P 1201, P 1202 system amplifier

