

Touring Series

Full-range 3,5" Miniature loudspeaker

Audio-Performance Qube3-Pro

The Qube3-Pro loudspeaker is a miniature, compact, widerange loudspeaker for high quality distributed sound system applications.

the Qube3-Pro connects directly to the amplifier and is capable of producing high sound pressure levels while dramatically reducing distortion and easing installation requirements.

The Qube3-Pro comprises a single 3.5-inch cone driver with a 8 ohm voice coil mounted in a sealed enclosure. The Qube3-Pro draws 110 watts peak from the line, and produces 110.5 dB peak SPL.

Typically, with four Qube3-Pro connected in parallel on the line, the system requires a direct drive power amplifier capable of 315 watts continuous output (25 volts RMS) into 2 ohms.

Our professional digital amplifiers AP5000 or AP48M3 must be used to protect your Qube3-Pro loudspeaker against damaging overload conditions, while ensuring that they meet their published specifications.

When multiple Qube3-Pro are used in parallel, a switchable 1KOhm,100V Line transformer in conjunction with the AP5000 or AP48M6 set in bridge mode configuration, allow the user to drive up to 250 RubiQ-Pro.

Two connector versions are available: the sealed EN3 connector for outdoor installations, and a Phoenix-style keyed connector for indoor use.



DESIGNED FOR

High-quality distributed
systems, paging
and music

Museums
Clubs
Bars
Corporate boardroom

Special Features

Ultra-Compact

Full-range

Low distortion

Switchable
8 Ohm / 1 KOhm
Impedance

Color matching available

TOURING Series

RubiQ_Pro Specifications

ACOUSTICAL WITH AUDIO-PERFORMANCE AP5000 or AP48M3 Digital Amplifier

Frequency response (1).....	120Hz - 18'000Hz
Phase response	350Hz - 10Khz + / - 45°
Maximum peak SPL (2).....	110.5dB
Directivity H x V	100° x 100°
Power handling	110W (AES) (4)

TRANSDUCERS	3,5 inch, low distortion, long excursion
Nominal impedance	8 Ohms / 1KOhm

ELECTRICAL

Connectors	2 x EN3 or 1x Phoenix 4 poles wired in parallel
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MECHANICAL

Enclosure:	15 mm plywood
Finish	Black epoxy painted
Dimensions (W x H x D)	110 x 110 x 120mm
Grill	Removable perforated 1,6mm steel, foam cover
Weight	1,5kg
Mounting	2x M8 side inserts

