

INSTA CUBE4-16B

4" 2-WAY PASSIVE COAXIAL MINIATURE SPEAKER (16OHM, BLACK)

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The new miniature INSTA CUBE4 4" coaxial loudspeaker is designed for multiple nearfield applications. The wide 80° x 80° dispersion from the custom coaxial components ensure a balanced coverage at any frequency.

Impressive power and style come together to give you 100W (RMS) of responsive power from the custom designed neodymium coaxial driver with a 35mm voice coil on the 4" LF and a 34mm diaphragm HF driver.

Connection is easy with either 4 pole speaker connectors or Phoenix connection. Both connections feature input and link output facility. You can choose different rigging solutions with the choice of using the included "U bracket", which allows secure angle adjustment, or use the M10 flying points on each side to suit your installation, or even install directly on a microphone stand.

The enclosure is made of aluminum giving a quality look, feel and long-lasting reliability, finished with a tough steel grille to protect your equipment.

INSTA CUBE4 are available in both 8 and 16 ohm versions and in either black or white finish.

The INSTA Series is applicable in a variety of settings, from exhibition halls to shopping malls, from restaurants to bars, and even has wider applications. It delivers sound from above with minimal obstruction, reproducing environmental sounds perfectly.

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PRODUCT DETAILS

KEY FEATURES

4" Point Source 2-way Coaxial Passive System

HF Diaphragm with PEEK Composite Sound Film

Aluminum Flat-Wire Voice Coil

Neodymium Magnets on LF and HF

Special Sound Transmission Wadding Inside

Stretched Aluminum Enclosure

Tough Steel Front Grille

M10 Fixing Points on 4 Sides

Available in 8 ohm or 16 ohm Versions

Black or White Enclosures Available

SPECIFICATIONS

Type	Passive 2-way coaxial loudspeaker
Frequency response(-10dB)	100Hz - 20kHz
Rated Power	100W (RMS) / 400W (peak)
Nominal impedance	16 ohm
Max SPL (@1m)	113dB (peak)
Coverage (H × V)	80° × 80°
LF Transducer	4" / ?35mm voice coil / 100W Neodymium magnet

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HF Transducer	1.3" / 34mm voice coil / 20W Neodymium magnet
Sensitivity(1m@1W)	87dB
Connectors	2 × 4 pole Speakon connectors; 1 × 4 pole Phoenix connector
Dimensions (W × H × D)	145mm × 156mm × 143mm (including bracket)
Net weight	2.4kg