

Product Description

Qube6 series

Qube6-pro, Qube6, Ultra Compact, Active or Passive Loudspeaker System

The Qube6 series consists of 2 types of ultra compact professional mid-high loudspeakers especially designed for lounges and bars where aesthetics together with a superior sound quality are required.

They are designed to be used with Audio-Performance subwoofers SUB112 and SUB118.

The 2 types have the same look and the same dimensions. The Qube6-Pro is a high power 2 way coaxial system, while the Qube6 is based on a high precision 6" full-range bi-cone driver.

The standard colours are mat white or mat black with a black front grill, but the enclosure and the front grill can be painted separately in any specific custom colour. The Qube6-Pro has been designed for use with the AP2500 or AP5000 amplified controller, for highly demanding applications like clubs and discotheques. With the AP specific presets it offers the maximum possible power in such a small enclosure with an exceptional sound quality.

The Qube6 has been designed for a wider range of application and to be used as well with other amplifiers having lower power, and less signal processing possibilities.

IDEAL FOR

Lounges

Bars

Clubs

Discotheques

Restaurants



Special Features

Attractive design

Point source

Ultra compact

Low distortion

Processor controlled

www.audio-performance.com loudspe sales@audio-performance.com phone :+41 21 886

development and manufacturing of professional loudspeaker systems and electronics phone :+41 21 886 1050 - fax :+41 21 886 1059



Technical data

Qube6-pro, Qube6, Ultra Compact, Active or Passive Loudspeaker System

Dimensions	20 x 20 x 20 cm	
	Qube6-Pro	Qube6
Applications	Secondary sound distribution for large clubs, main sound systems for small clubs, bars and lounges. discrete booth monitors for DJ's	Sound systems for bars, restaurants, lounges and small clubs
Subwoofer required	Yes (Rec. SUB112, SUB118)	Yes (Rec. SUB112, SUB118)
Recommended amplification	AP2500 or AP5000	AP2500, AP5000 or any amplifier up to 200W RMS
Recommended crossover	12dB/oct min 80Hz (Presets AP required)	12dB/oct min 100Hz
Impedance	8 Ohm	8 Ohm
Power AES	200W	100W
Power Program	400W	200W
Power Peak	800W	400W
Configuration / transducers	2 way coaxial 6" mid-low; horn loaded 1" compression driver, neodymium magnets	Single 6" driver, bi-cone, neodymium magnet
Frequency response	90 – 20 000 Hz +/- 3dB	100 – 18 000 Hz +/- 3dB
Max SPL @ 1m half space; continuous / peak.	116 / 121 dBSPL	114 / 119 dBSPL
Dispersion	Conical, 70°	Conical 60°
Connectors	2 x Neutrik Speakon, model NL4MP (wired in parallel) 1+: SP+ 1-: SP- 2+: 2-: link	2 x Neutrik Speakon, model NL4MP (wired in parallel) 1+: SP+ 1-: SP- 2+: 2-: link
Options	K&M 24180	Mounting system: Two M6 screws compatible with K&M wall brackets 24180 and 24471 available in black or white. (not provided; www.k-m.de).
	K&M 24471	Finish Standard: Black or white lacquered, satin or glossy, black front grill. Optional: Front grill: Any RAL colour Enclosure: Any RAL colour epoxy paint or Lacquered Any RAL colour, satin or glossy Various finishes on demand

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