

Product Description

Qube6 series

Qube6-Pro, Qube6, Ultra Compact 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 SUB118 or SUB400

The 2 types have the same look and the same dimensions. The Qube6-Pro is a high power 2 way passive 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 AP5000 or AP44M3 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

Technical data

Qube6-pro, Qube6, Ultra Compact Passive Loudspeaker System

Dimensions.....	200 x 200 x 200 mm	
	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.....	AP5000 or AP48M3	AP5000, AP48M3 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.....		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 24180	
		
	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