

Vyper-KV52F II

Ultra-flat aluminum half-meter
frameless loudspeaker with 1" drivers



Description

Vyper-KV52F II and Vyper-KV52FR II are ultra-flat passive loudspeakers comprised of eight 1" neodymium magnet transducers each, characterized by a wider sound emission pattern if compared to Vyper-KV52 II and Vyper-KV52R II. The eight closely-spaced cone drivers are fed with electronically processed signals that widen the overall sound emission of the loudspeaker.

When mounted horizontal, the speaker features a 60° dispersion angle in that direction, ideal for applications that require a wider coverage, like for the centre channel of a home cinema configuration.

The new frameless chassis of the Vyper-KV52F II suites now a clean bracketless installation on any flat surface.

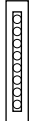
The complete frame and clamps of the Vyper-KV52FR II make this loudspeaker the perfect solution where a recessed mounting is needed.

All Vyper-KV52F II components are designed by the K-array R&D department and are custom made under the K-array quality control system.

- 8x 1" neodymium magnet woofers
- 114 dB_{peak} max SPL
- Wide emission pattern
- 60° vertical dispersion, 140° horizontal coverage
- 16Ω - 64Ω selectable load impedance
- Visually discrete
- IP65 suitable for indoors and outdoors installations with included IP accessory
- Aluminum chassis
- Available in black, white and custom RAL color
- 24K Gold, Polished and Brushed premium finishes available

Vyper-KV52FR II

Ultra-flat aluminum half-meter
flush-mount loudspeaker with 1" drivers



Vyper-KV52F II - Vyper-KV52FR II

Technical Specifications

Type	Passive loudspeaker
Transducers	8x 1" Neodymium magnet woofers
Frequency Response ¹	150 Hz - 18 kHz (-6 dB)
Max SPL ²	114 dB peak
Coverage	V. 60° H. 140°
Power Handling	150 W
Nominal Impedance	16 Ω - 64 Ω
Connectors	2x Euroblock 2,5/ 2-ST-5,08

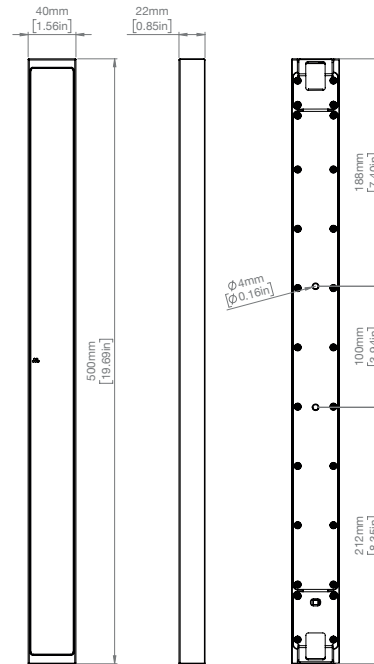
Handling & Finishes

Material	Aluminum
Color	Black, White, Custom RAL
IP Rating	IP65
Dimensions (WxHxD)	Vyper-KV52F II: 40 x 500 x 22 mm (1.56 x 19.69 x 0.85 in) Vyper-KV52FR II: 50 x 510 x 37 mm (1.95 x 20.08 x 1.45 in)
Weight	Vyper-KV52F II: 0.8 kg (1.76 lb) Vyper-KV52FR II: 0.8 kg (1.76lb)

¹ With dedicated preset.

² Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 8 m then scaled at 1 m.

Vyper-KV52F II



Vyper-KV52FR II

