**Vyper** mark II
Ultra-flat mid-high array speakers (only for pros)





Residential



Home Cinema



Restaurant and Cafes



Hotels and Resorts



Cruise Ships





Houses of Worship



**Broadcast and Studios** 

# **ARCHITECTURAL** SOLUTIONS

### A UNIQUE SOLUTION FOR EVERY APPLICATION

K-array's architectural solutions deliver an unparalled blend of high performance and premium aesthetics that minimizes the size and number of speakers you need for an optimal sound experience in any specific environment

## Ultra Line-Array Performance



Composed of closely-spaced, full-range sound sources, all our line array elements feature our innovative Pure Array Technology (PAT). With no drivers dedicated to the high frequencies, no bass reflex or passive radiators dedicated to the low end, there are no crossover points and a perfect phase response is achieved in both the near and far fields.

All the sound sources in the array are identical and perfectly coupled producing a true line array with benefit of having the sound beam radiated by the column very wide on the horizontal plane and very narrow on the vertical plane.

The amount of energy sent towards the ceiling and the floor is then minimized greatly improving the intelligibility in highly reverberant venues like houses of worship and conference rooms.

Furthermore, such a focused sound beam is able to cover a long distance uniformly. The audience located in front of the array and at the back of the venue will experience the same tonal balance without the need of several delay lines. With no horns and no waveguides, PAT columns can be joined to create longer arrays. The longer the array, the narrower the sound beam and the further the distance that can be covered uniformly.



### **Vyper II**

# Ultra-flat aluminum line array element

The Vypers are the flattest speakers in the K-array portfolio that feature closelyspaced transducers with K-array's Pure Array Technology housed in an elegant aluminium frame to make the sound loud while being discreet at the same time. We made the integration of Vyper even more invisible by providing 3 models designed exclusively to be embedded in the surfaces.

















Restaurant and Cafes















#### Vyper-KV25 II / KV25R II

Type Line array Transducers 4 x 1" neodymium magnet woofers 150 Hz - 18 kHz (-6 dB) Frequency Response 108 dB (peak) Max SPL 75 W Rated Power V. 25° I H. 140° Coverage Connectors 2PIN euroblock connector (included)  $8\Omega/32\Omega$  selectable Nominal Impedance

Handling & Finishes Dimensions (WxHxD)

> Weight Material

Aluminum Colors Black, White, Custom RAL Finishes 24K Gold, Polished, Brushed IP Rating

**KV25** 40 x 260 x 22 mm (1.6 x 10.2 x 0.9 in)

KV25 0.4 Kg (0.88 lb)

KV25R 0.4 Kg (0.88 lb)

**KV25R** 50 x 270 x 37 mm (1.95 x 10.63 x 1.45 in)



Brushed

Polished

Custom RAL

24K Gold

The product performance data shown here is a first reference. We strongly advise that you download the latest datasheet online at www.k-array.com



**Vyper II** 

Ultra-flat aluminum line array element





Hotels and Resorts



























#### Vyper-KV52 II / KV52F II / KV52R

#### General

Nominal Impedance

Туре	KV52 Line array I KV52F Point Source
Transducers	8 x 1" neodymium magnet woofers
Frequency Response	150 Hz – 18 kHz (-6 dB)
Max SPL	114 dB (peak)
Rated Power	150 W
Coverage	KV52 V. 10°   H. 140°   KV52F V. 120°   H. 140°
Connectors	2PIN euroblock connector (included)

 $16 \Omega / 64 \Omega$  selectable

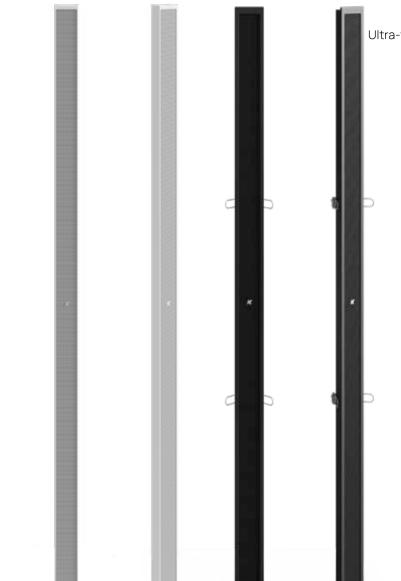
#### Handling & Finishes

IP Rating

Dimensions (WxHxD) **KV52** 40 x 500 x 22 mm (1.6 x 19.7 x 0.9 in) **KV52R** 50 x 510 x 37 mm (1.95 x 20.08 x 1.45 in) KV52 0.8 Kg (1.54 lb) Weight KV52R 0.8 Kg (1.54 lb) Material Aluminum Colors Black, White, Custom RAL Finishes 24K Gold, Polished, Brushed

The product performance data shown here is a first reference. We strongly advise that you download the latest datasheet online at www.k-array.com

IP64



Vyper-KV102 II / KV102R II

Line array

108 dB (peak)

V. 25° I H. 140°

 $8\Omega/32\Omega$  selectable

75 W

4 x 1" neodymium magnet woofers

2PIN euroblock connector (included)

150 Hz - 18 kHz (-6 dB)

General

Max SPL

Coverage

Transducers

Rated Power

Connectors

Frequency Response

Nominal Impedance

Type



Ultra-flat aluminum line array element





































The product performance data shown here is a first reference. We strongly advise that you download the latest datasheet online at www.k-array.com

**KV102** 40 x 260 x 22 mm (1.6 x 10.2 x 0.9 in)

KV102 0.4 Kg (0.88 lb)

KV102R 0.4 Kg (0.88 lb)

Black, White, Custom RAL

24K Gold, Polished, Brushed

Aluminum

IP64

**KV102R** 50 x 1010 x 37 mm (1.95 x 39.76 x 1.45 in)

Handling & Finishes

Weight

Material

Colors

Finishes

IP Rating

Dimensions (WxHxD)







### Built to last

The Vyper line is designed and handassembled in Italy, an elegant and resistant 2"-cm-deep aluminum frame turned on a lathe from a solid metal block.









