Product Collection

General Catalog - June 2023





(whether it was a show in a theatre, a rock festival or creating important soundscapes in workspaces, retails and hotel lobbies)

EXPERIENCE

Our passion for well-designed sound has always been the driving force behind all that we do and create for you. The love for good sound is also the purpose that shapes our unity with consultants, integrators, designers, sound engineers and event producers around the world, by putting the right tools in their hands and enabling people to live a satisfying and more emotional life, which is the highest and most noble goal we want to achieve.

As great minds think together, we created this vast range of products to start working and sharing our knowledge to give more and better solutions to everyday problems in more and more demanding projects. We know you love good sound and beauty. So that we, as partners, can support you in your pursuit to make Sound matter for a better world.

BE PART OF THE SOLUTION!

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WE GIVE SPACE TO YOUR SPACE

K-array's installed solutions deliver an unparalleled 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.







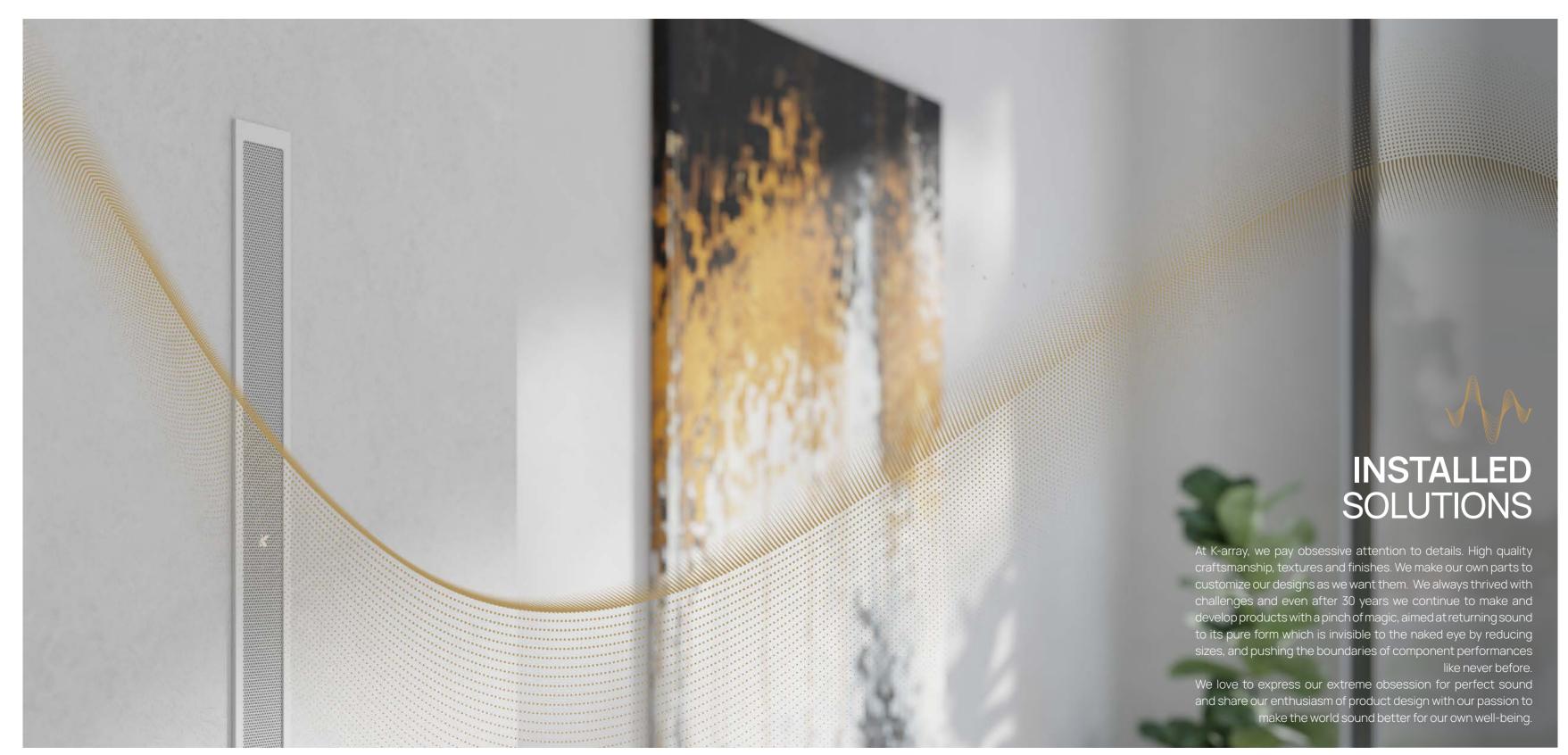
LIVE PRO SOUND

THE DIFFERENCE IN BEING AND BEING ON DISPLAY

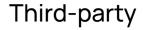
We create innovative alternatives for you, artists, performers and sound engineers in the live sound sector by developing increasingly slim and compact products with a very high sound performance. The sound comes in all its purity.







Technology







Composed of closely-spaced, fullrange 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 the benefit of having the sound beam radiated by the column that is very wide on the horizontal plane and very narrow on the vertical plane.

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 for 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.





Family Products Pag Azimut 12 Python 30 Kobra 31 Lyzard Anakonda 32 Vyper 56 Kobra 28

The amount of energy sent towards the ceiling and the floor is then minimized greatly improving intelligibility in highly reverberant environments like houses of



@ CRESTRON

need to implement particular or proprietary protocols.

CRESTRON HOME

 SOURCE SELECTION You can make K-array's ultra-sleek and unique products work with your Crestron Home Control System. Finally, the perfect combination of discreet elegance and powerful high-quality sound meets cutting-edge automation in the same system. K-array has developed its own plug-in to install onto your Crestron Home electronics in order to control the media player and sound levels of the K-array amps connected to your system.

 MEDIA PLAYER CRESTRON. OUTPUT LEVELS

MEDIA PLAYER

OUTPUT LEVELS

ON/OFF SWITCHING

SOURCE SELECTION

CHANNEL MUTING

OUTPUT LEVELS

PRESET RECALLING

MATRIX ROUTING

MEDIA PLAYER

OUTPUT LEVELS

O CHANNEL MUTING

PRESET RECALLING

OUTPUT LEVELS

PRESET RECALLING

MATRIX ROUTING

The plug-in that gives your Crestron Electronics full control on K-array amps is finally out there! Download and install it, then get ready to have full management of the output levels, on/off switching, integrated media player, source selection and mute mode on each in/out channel of all your K-array amps connected to your systems.

All the latest K-array electronics can be controlled remotely with any software capable of communicating on the network via REST (Representational State Transfer) commands, which is a low-level data transmission system that uses the common HTTP protocol without any additional layers. K-array DSPs show APIs (Application Programming Interfaces) dedicated to managing, monitoring and programming the devices through simple and customizable REST commands, which can be transmitted over the network without the

(Q-SYS

To easily integrate K-array's latest electronics with any Q-SYS configuration, download and install the dedicated plugin on your Q-SYS control device to allow it to recall different K-array product presets, change the in-out matrix settings and manage the output levels of all the connected K-array devices.

Control (4)

Integrating K-array's latest electronics with any Control4 system has become easy: download and install the dedicated pluging on your Control4 device, allow it to recall different K-array product presets and manage the output levels of all the connected K-array technologies.

K-array's latest electronics can be easily controlled by AMX modules as well. Download and install the dedicated plugin on your AMX control device to recall different K-array product presets, change the in-out matrix settings and manage the output levels of all the connected K-array devices straight from your control system.

Premium Materials & Finishes



K-array utilizes the most durable and resistant materials when developing our products to offer the most reliable solutions on the market. Weather resistant speaker systems made of aluminum and steel make up the frame of all products within the K-array portfolio.

Versatile and efficient, aluminum provides strong structural support without adding excess weight to the products. Naturally generating a protective oxide coating, aluminum is particularly useful for protection and conservation rendering a K-array installation dependable, regardless of the application elements.

Steel is the other functional material K-array implements, which offers corrosion resistance and strength. Stainless steel does not readily corrode, rust or stain with water making those products perfect for aquatic environments as well as traditional settings.

Premium products are also created with high-quality luxury finishes made of precious materials, like gold, to blend beauty with exceptional performance.. Additionally, there is a range of colors and finishes that assist in integrating the products into various applications.

Sleek black and elegant white make a subtle statement while a customized color using any RAL code can perfectly match the venue. Also, brushed or polished stainless steel finishes are available which give the product a chameleon-like ability to mirror surrounding surfaces and blend in with the background.



Making more durable, longer-lasting products with materials that are easily recyclable at the end of their life, like aluminum and stainless steel supports a more circular and sustainable economy.





Antı	que Gold	Ros	e Gold
IMUT	KAYMAN	AZIMUT	TORNADO
MUT2L1	KY52	KAMUT2L1	KT2
MUT2L14	KY102	KAMUT2L14	KT2C
MUT2V25		KAMUT2V25	
MUT2L	TORNADO	KAMUT2L	
	KT2		
ZARD	KT2C	LYZARD	
1		KZ1	
14	DOMINO	KZ14	
	KF26		
PER	KF210	VYPER	
25	KF212	KV25	
52		KV52	
102	RUMBLE		
	KU44	KOBRA	
BRA	KU26	KK52	
52	KU210		
102	KU212	PYTHON	
		KP52	
THON	PINNACLE		
52	KR2	KAYMAN	
102	KR3	KY52	
	KR4		

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Poli	shed	Bru	ushed
AZIMUT	KAYMAN	KOBRA	RUMBLE
KAMUT2L1	KY52	KK52	KU44
KAMUT2L14	KY102	KK102	KU26
KAMUT2V25			KU210
KAMUT2L	TORNADO	PYTHON	KU212
	KT2	KP52	
LYZARD	KT2C	KP102	PINNACLE
KZ1			KR2
KZ14	DOMINO	KAYMAN	KR3
	KF26	KY52	KR4
VYPER	KF210	KY102	
KV25	KF212		
KV52		TORNADO	
KV102	RUMBLE	KT2	
	KU44	KT2C	
KOBRA	KU26		
KK52	KU210	DOMINO	
KK102	KU212	KF26	
		KF210	
PYTHON	PINNACLE	KF212	
KP52	KR2		
KP102	KR3		
	KR4		







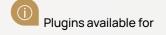


























SYSTEMS

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Retail

Museums

Residential

and Exhibitions

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General

IP Rating













Azimut-KAMUT2L1 II

Lyzard-KZ1 I | Speaker

White

new











Type Point source Transducers

0.5" neodymium magnet woofer Frequency Response 500 Hz - 18 kHz (-6 dB) Max SPL 86 dB (peak) Rated Power 3.5 W Coverage V. 140° I H. 140° Connectors IN+ IN- screw terminals Nominal Impedance

Handling & Finishes

Dimensions (WxHxD) 22 x 37 x 11 mm (0.9 x 1.5 x 0.4 in) 0.021 kg (0.046 lb) Weight Material Aluminum Black, White, Custom RAL Colors 24K Gold, Antique Gold, Rose Gold, Finishes Polished

IP64

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

Truffle-KTR24 | Subwoofer

General	
Туре	Passive subwoofer
T	/ "

4" woofer + passive radiator Transducers Frequency Response 45 Hz - 150 / 500 Hz (-6 dB) Max SPL 112 dB (peak) Rated Power 60 W Coverage Omni Connectors 2PIN euroblock connector (included)

Nominal Impedance 4Ω

Handling & Finishes

Dimensions (WxHxD) 122 x 117 x 199 mm (4.8 x 4.6 x 7.8 in) 1.5 kg (3.31 lb)

Weight Material Aluminum Colors Black Finishes Powder Matte IP Rating IP64

Kommander-KA02 I | Amplifier

For technical specifications, see page 43











Conoral

Azimut-KAMUT2L14 II

Lyzard-KZ14 I | Speaker

General

Line array
4 x 0.5" neodymium magnet woofers
500 Hz – 18 kHz (-6 dB)
98 dB (peak)
15 W
V. 40° I H. 140°
IN+ IN- screw terminals

16 Ω

Nominal Impedance Handling & Finishes Dimensions (WxHxD)

Weight	0.059 kg (0.130 lb)
Material	Aluminum
Colors	Black, White, Custom RAL
Finishes	24K Gold, Antique Gold, Rose Gold, Polished

22 x 100 x 11 mm (0.9 x 3.9 x 0.4 in)

IP Rating IP64

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

Truffle-KTR25 | Subwoofer

Ochiciai	
Туре	Passive subwoofer
Transducers	5.25" woofer + passive radiator
Frequency Response	45 Hz - 150 / 500 Hz (-6 dB)
May SDI	115 dB (neak)

115 dB (peak) 80 W Rated Power Coverage Omni

Connectors 2PIN euroblock connector (included) Nominal Impedance 4Ω

Handling & Finishes

Dimensions (WxHxD) 152 x 147 x 258 mm (6.0 x 5.8 x 10.2 in)

2.5 kg (5.51 lb) Weight Material Aluminum Colors Black Finishes Powder Matte IP Rating IP64

Kommander-KAO2 I | Amplifier

For technical specifications, see page 43



White

Custom RAL

24K Gold

Antique Gold

Rose Gold

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and Resorts

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Retail

Museums

Residential

and Exhibitions

Azimut II

A complete solution in a minimalist design package









¥ and Cafes

O.... and Resorts























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







Azimut-KAMUT2V25 II

Vyper-KV25 II | Speaker











General

Туре Line array

4 x 1" neodymium magnet woofers Transducers Frequency Response 150 Hz - 18 kHz (-6 dB) Max SPL 108 dB (peak) Rated Power Coverage V. 25° I H. 140°

Connectors 2PIN euroblock connector (included) Nominal Impedance $8\Omega/32\Omega$ selectable

Handling & Finishes Dimensions (WxHxD)

Weight	0.4 kg (0.88 lb)
Material	Aluminum
Colors	Black, White, Custom RAL
Finishes	24K Gold, Antique Gold, Rose Go

Polished IP Rating IP64

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

Truffle-KTR26 | Subwoofer

General

Туре	Passive subwoofer
Transducers	6.5" woofer + passive radiator
Frequency Response	45 Hz - 150 / 500 Hz (-6 dB)
Max SPL	120 dB (peak)
Rated Power	100 W
Coverage	Omni
Connectors	2PIN euroblock connector (included)
Nominal Impedance	2Ω

Handling & Finishes

Dimensions (WxHxD)	182 x 176 x 341 mm (7.1 x 6.9 x 13.4 in)
Weight	3.5 kg (7.72 lb)
Material	Aluminum
Colors	Black
Finishes	Powder Matte
IP Rating	IP64

Kommander-KA02 I | Amplifier

For technical specifications, see page 43



WI-FI USB MULTIMEDIA PLAYER ETHERNET OO OPTICAL INPUT SBluetooth Spotify

yzara-KZ14	•	Speaker	
Conoral			

Line array
4 x 0.5" neodymium magnet woofers
500 Hz - 18 kHz (-6 dB)
98 dB (peak)
15 W
V. 40° I H. 140°
IN+ IN- screw terminals
16 Ω

Handling & Finishes

, o	
Dimensions (WxHxD)	22 x 37 x 11 mm (0.9 x 1.5 x 0.4 in)
Weight	0.021 kg (0.046 lb)
Material	Aluminum
Colors	Black, White, Custom RAL
Finishes	24K Gold, Antique Gold, Rose Gold, Polished

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

Rumble-KU44-2 | Subwoofer

General	
Туре	Passive subwoofer
Transducers	2 x 4"" neodymium magnet woofers
Frequency Response Max SPL	2 x 4"" passive radiators" 45 Hz - 150 / 500 Hz (-6 dB)

Rated Power 116 dB (peak) Coverage 120 W 2PIN euroblock connector (included) Connectors

2Ω Nominal Impedance

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors Finishes	500 x 116 x 100 mm (19.7 x 4.6 x 4.0 in) (3 5.9 kg (13.0 lb) Stainless Steel Black, White, Custom RAL 24K Gold, Polished, Brushed
IP Rating	IP64 (4)

Kommander-KA02 I | Amplifier

For technical specifications, see page 43



White

Custom RAL



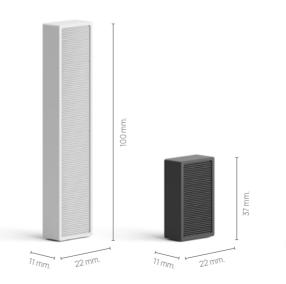






The ICONIC LYZARD Miniaturized Loudspeaker Has A New Design!

K-array's most iconic loudspeaker for installed solutions has been redesigned with an even sleeker miniaturized premium aluminum body. For discreet use in a variety of intimate environments, such as retail stores, high-quality restaurants, bars and museums, the remarkable mid-high micro-loudspeakers, comprised of the Lyzard-KZ1 mark I and Lyzard-KZ14 mark I, are designed for the best sound experience with the lowest visual-impact including a flush-mounting model.







Ultra-miniature aluminum line array element









SPEAKERS

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Restaurants and Cafes

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and Resorts

Retail 1000













22 x 100 x 11 mm (0.9 x 3.9 x 0.4 in)

24K Gold, Antique Gold, Rose Gold,

0.059 kg (0.130 lb)

Black, White, Custom RAL

Aluminum

Polished

IP64

















Lyzard I

Y Restaurants and Cafes

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and Resorts

Retail

1000 Mussums and Exhibitions

Residential

-Yachting











Lyzard-KZ1 I / Lyzard-KZ1R I new produc





Nominal Impedance

Point source 0.5" neodymium magnet woofer 500 Hz - 18 kHz (-6 dB) Frequency Response 86 dB (peak) 3.5 W V. 140° I H. 140° IN+ IN- screw terminals

16 Ω

Handling & Finishes		
Dimensions (WxHxD)	22 x 37 x 11 mm (0.9 x 1.5 x 0.4 in)	
Weight	0.021 kg (0.046 lb)	
Material	Aluminum	
Colors	Black, White, Custom RAL	
Finishes	24K Gold, Antique Gold, Rose Gold, Polished	
IP Rating	IP64	

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

Lyzard-KZ14 I / Lyzard-KZ14R I

Nominal Impedance

produc

Gerierai	
Туре	Line array
Transducers	4 x 0.5" neodymium n
Frequency Response	500 Hz – 18 kHz (-6 d
Max SPL	98 dB (peak)
Rated Power	15 W
Coverage	V. 40° I H. 140°
Connectors	IN+ IN- screw termina

4 x 0.5" neodymium magnet woofers
500 Hz - 18 kHz (-6 dB)
98 dB (peak)
15 W
V. 40° I H. 140°
IN+ IN- screw terminals
16 Ω

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

Handling & Finishes

Weight

Material

Colors

Finishes

IP Rating

Dimensions (WxHxD)









Residential

Restaurant and Cafes

Hotels and Resorts

Broadcast and Studios

Ultra-flat aluminum line array element

The Vypers are the flattest speakers in the K-array portfolio that feature closely-spaced transducers with K-array's Pure Array Technology housed in an elegant aluminum 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 more models designed exclusively to be embedded in the surfaces.





Vyper-KV25 II / KV25R II

Line array

108 dB (peak)

V. 25° I H. 140°

75 W

4 x 1" neodymium magnet woofers

2PIN euroblock connector (included)

150 Hz - 18 kHz (-6 dB)

 $8\Omega/32\Omega$ selectable

accessory included

Туре Transducers Frequency Response Max SPL Rated Power

Coverage Connectors Nominal Impedance

General

Handling & Finishes

Dimensions (WxHxD) **KV25 II** 40 x 260 x 22 mm (1.6 x 10.2 x 0.9 in) **KV25R II** 50 x 270 x 37 mm (1.95 x 10.63 x 1.45 in) Weight KV25 II 0.4 Kg (0.88 lb) KV25R II 0.4 Kg (0.88 lb) Material Aluminum

Colors Black, White, Custom RAL

Finishes 24K Gold, Antique Gold, Rose Gold, Polished

IP Rating

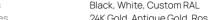
The product performance data shown here is a first reference. We strongly advise that you download the latest datasheet online at www.k-array.com



24K Gold

Antique Gold

Rose Gold







Vyper II

Ultra-flat aluminum line array element

Pure
Array
Technology
Pure
Array
Technology





































Туре

General KV52 II Line array I KV52F II Point Source 8 x 1" neodymium magnet woofers Transducers Frequency Response 150 Hz - 18 kHz (-6 dB)

Vyper-KV52 II / KV52F II / KV52R

114 dB (peak)

KV52 | V. 10° | H. 140° | KV52F | V. 60° | H. 140° 2PIN euroblock connector (included) $16 \Omega / 64 \Omega$ selectable

Handling & Finishes

IP Rating

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

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



IP65 accessory included



IP65 accessory included

General Туре Line array 16 x 1" neodymium magnet woofers Transducers Frequency Response 150 Hz - 18 kHz (-6 dB) Max SPL 120 dB (peak) Rated Power 300 W V. 7° I H. 140° Coverage Connectors

Vyper-KV102 II / KV102R II

Nominal Impedance

2PIN euroblock connector (included) 8Ω/32Ωselectable



KV102 II 40 x 1000 x 22 mm (1.6 x 39.3 x 0.9 in)

KV102 II 1.8 Kg (3.96 lb)

KV102R II 1.8 Kg (3.96 lb)

Black, White, Custom RAL

24K Gold, Antique Gold, Polished

Aluminum

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

Ultra-flat aluminum line array element



Broadcast and Studios





24K Gold





Handling & Finishes

Weight

Material

Colors

Finishes

IP Rating

Dimensions (WxHxD)







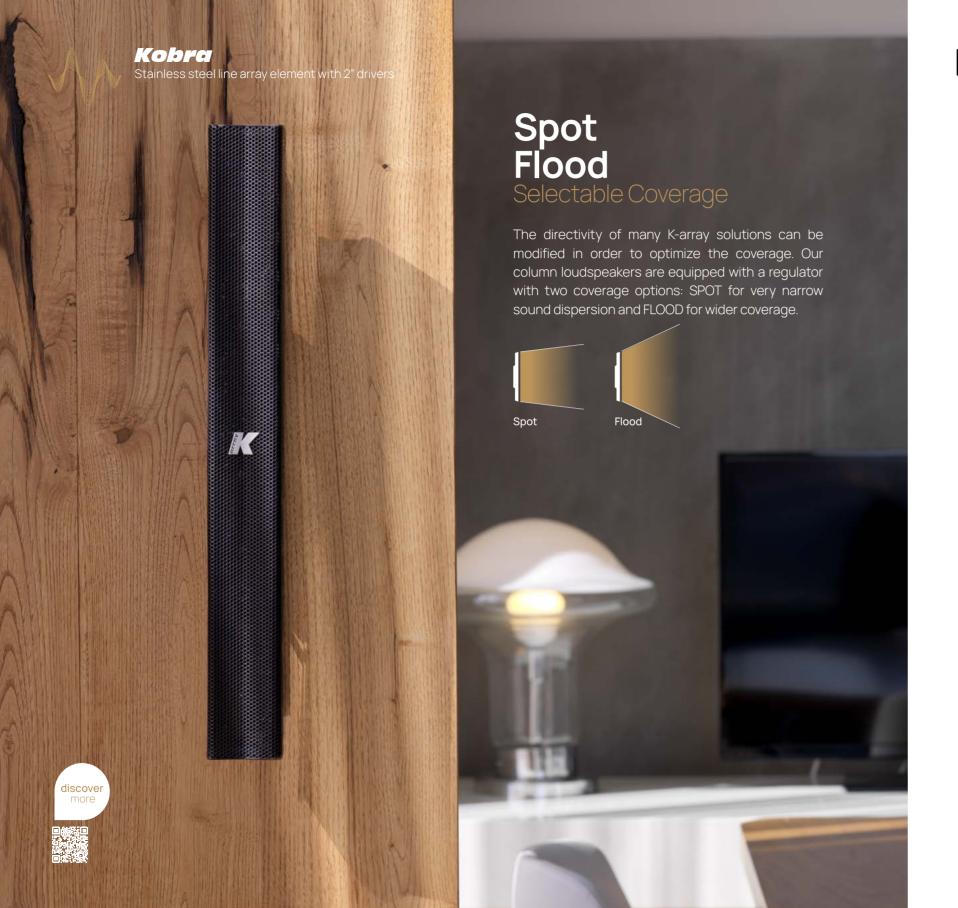
Built to last

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



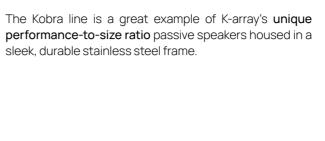








performance-to-size ratio passive speakers housed in a sleek, durable stainless steel frame.







Kobra-KK52 I

General

Type Line array Transducers 8 x 2" neodymium magnet woofers Frequency Response 150 Hz - 18 kHz (-6 dB) 120 dB (peak) Max SPL Rated Power 200 W Coverage V. 10° - 60° I H. 120° SpeakOn NL4 Connectors 1+ 1- (signal); 2+ 2- (through) 16 Ω / 64 Ω selectable Nominal Impedance

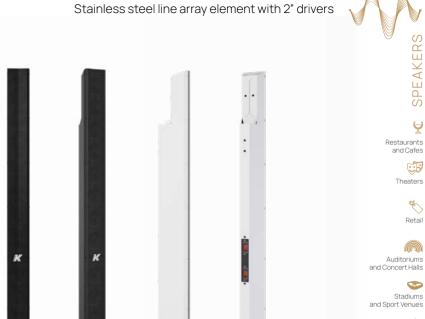
Handling & Finishes

EN54-24

Dimensions (WxHxD) 59 x 497 x 81 mm (2.3 x 19.6 x 3.2 in) Weight 2.3 kg (5.07 lb) Stainless Steel Material Colors Black, White, Custom RAL Finishes 24K Gold, Antique Gold, Polished, Brushed IP Rating

EN 54-24:2008 compliant







Kobra-KK102 I

General

Type Line array 16 x 2" neodymium magnet woofers Transducers Frequency Response 150 Hz - 18 kHz (-6 dB) 126 dB (peak) Max SPL Rated Power 400 W Coverage V. 7° - 35° I H. 120° SpeakOn NL4 Connectors 1+ 1- (signal); 2+ 2- (through) $8\Omega/32\Omega$ selectable Nominal Impedance

Handling & Finishes

Dimensions (WxHxD) 59 x 1000 x 81 mm (2.3 x 39.4 x 3.2 in) Weight 4.8 kg (10.6 lb) Stainless Steel Material Colors Black, White, Custom RAL

Finishes 24K Gold, Antique Gold, Polished, Brushed

IP Rating

EN54-24 EN 54-24:2008 compliant

> 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



 Θ Restaurants and Cafes CF)

Theaters

Auditoriums

Stadiums

Theme Parks

Boardrooms























Pvthon

Stainless steel line array element with 3.15" drivers

Comprised of 3.15" drivers housed in a resistant stainless steel frame, the Python passive discreet speakers resist to corrosion, rust or stain and are perfect for a great variety of both indoor and outdoor applications.



Python-KP52 I

General Type

Line array Transducers 6 x 3.15" neodymium magnet woofers Frequency Response 120 Hz - 18 kHz (-6 dB) Max SPL 128 dB (peak) Rated Power 360 W

Coverage V. 10° - 45° I H. 90° SpeakOn NL4 Connectors 1+ 1- (signal); 2+ 2- (through)

Nominal Impedance $8\Omega/32\Omega$ selectable

Handling & Finishes

Dimensions (WxHxD) 89 x 520 x 118 mm (3.5 x 20.5 x 4.7 in) Weight 5.8 kg (12.78 lb) Material Stainless Steel

Black, White, Custom RAL Colors

Finishes 24K Gold, Antique Gold, Polished, Brushed IP Rating IP64

EN54-24 EN 54-24:2008 compliant

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







Python-KP102 I

General

Type Line array Transducers 12 x 3.15" neodymium magnet woofers Frequency Response 120 Hz - 18 kHz (-6 dB) Max SPL 134 dB (peak) Rated Power 720 W Coverage V. 7° - 30° I H. 90° SpeakOn NL4 Connectors 1+ 1- (signal); 2+ 2- (through) Nominal Impedance 4Ω/16Ωselectable

Handling & Finishes

Dimensions (WxHxD) 89 x 1000 x 118 mm (3.5 x 39.4 x 4.7 in) 12.0 kg (26.5 lb) Weight Material Stainless Steel Black, White, Custom RAL Colors Finishes 24K Gold, Antique Gold, Polished, Brushed IP Rating EN54-24 EN 54-24:2008 compliant

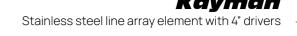


ADVANCED LINE ARRAY

Like the Kobras and Pythons, the Kayman line is an advanced passive line array speaker with a sleek design in a stainless steel frame.

Their 4" neodymium magnet transducers make the Kaymans the most powerful column system of the line and the best choice for tours in theaters too.







Kayman-KY52

General

Type Line array Transducers 4 x 4" neodymium magnet woofers Frequency Response 120 Hz - 20 kHz (-6 dB) Max SPL 132 dB (peak) Rated Power 600 W Coverage V. 7° - 30° I H. 90° SpeakOn NL4 Connectors 1+ 1- (signal); 2+ 2- (through) $4\Omega/16\Omega$ selectable Nominal Impedance

Handling & Finishes

Dimensions (WxHxD)	
Weight	
Material	Stainless Steel
Colors	Black, White, Custom RAL
Finishes	24K Gold, Antique Gold, Polished, Brushed
IP Rating	IP6/ ₁ (3)

Kayman-KY102

Material

Colors

Finishes

IP Rating

General	
Туре	Line array
Transducers	8 x 4" neodymium magnet woofers
Frequency Response	120 Hz - 20 kHz (-6 dB)
Max SPL	138 dB (peak)
Rated Power	1200 W
Coverage	V. 7° - 30° I H. 90°
Connectors	SpeakOn NL4 1+ 1- (signal); 2+ 2- (through)
Nominal Impedance	8 Ω / 32 Ω selectable
Handling & Finishes	
Dimensions (WxHxD)	116 x 1000 x 134 mm (4.6 x 39.4 x 5.3 in)
Weight	14.9 kg (32.8 lb)

Stainless Steel

IP64

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

Black, White, Custom RAL

24K Gold, Antique Gold, Polished, Brushed



Black

White

Custom RAL

24K Gold

Antique Gold

Polished

Brushed



M Event Productions

CFF)

Auditoriums and Concert Halls

Theaters

Houses of Worship **(2)** Stadiums

Anakonda

Flexible, 2-meter-long loudspeaker

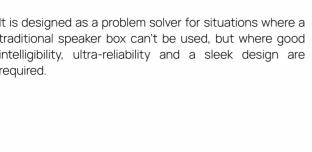


When we talk about

UNIQUE AUDIO SOLUTIONS.

our Anakonda series is the first one that comes to mind as it's the most revolutionary speaker in our product portfolio.

It is designed as a problem solver for situations where a traditional speaker box can't be used, but where good intelligibility, ultra-reliability and a sleek design are required.





Type Transducers Frequency Response Max SPL Rated Power Coverage Connectors Nominal Impedance

General

Handling & Finishes Dimensions (WxHxD)

Weight Material Colors IP Rating

64Ω 2000 (±20 mm) x 56 x 35 mm (79.5 (±0.8 in) x 2.2 x 1.4 in) 1.4 kg (3.1 lb) PVC/Neoprene Black, White

Line array

102 dB (peak)

V. 10° I H. 140°

150 W

Anakonda-KAN200

150 Hz - 18 kHz (-6 dB)

8 x 1" neodymium magnet woofer

SpeakOn NL4 1+ 1- (signal); 2+ 2- (through)

IP64 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

Anakonda-KAN200+

Line array 16 x 1" neodymium magnet woofer 150 Hz - 18 kHz (-6 dB) 108 dB (peak) 300 W V. 10° I H. 140° SpeakOn NL4 1+ 1- (signal); 2+ 2- (through) 32Ω

2000 (±20 mm) x 56 x 35 mm (79.5 (±0.8 in) x 2.2 x 1.4 in) 1.9 kg (4.2 lb) PVC/Neoprene Black, White IP64

Anakonda-KAN200+8

Line array 16 x 1" neodymium magnet woofer 150 Hz - 18 kHz (-6 dB) 108 dB (peak) 300 W V. 10° I H. 140° SpeakOn NL4 1+ 1- (signal); 2+ 2- (through)

2000 (±20 mm) x 56 x 35 mm (79.5 (±0.8 in) x 2.2 x 1.4 in) 1.9 kg (4.2 lb) PVC/Neoprene Black, White IP64

Anakonda

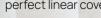
Flexible, 2-meter-long loudspeaker

Flexuous

A flexo PET-grade braid exterior permits the speaker to bend into any seamless shape that you desire while protecting the 1" cone drivers foreign objects such as dust.



For maximum adaptability to any environment, the 2-meterlong pure line array Anakondas are modular units that can combine together to reach the desired length and guarantee perfect linear coverage.

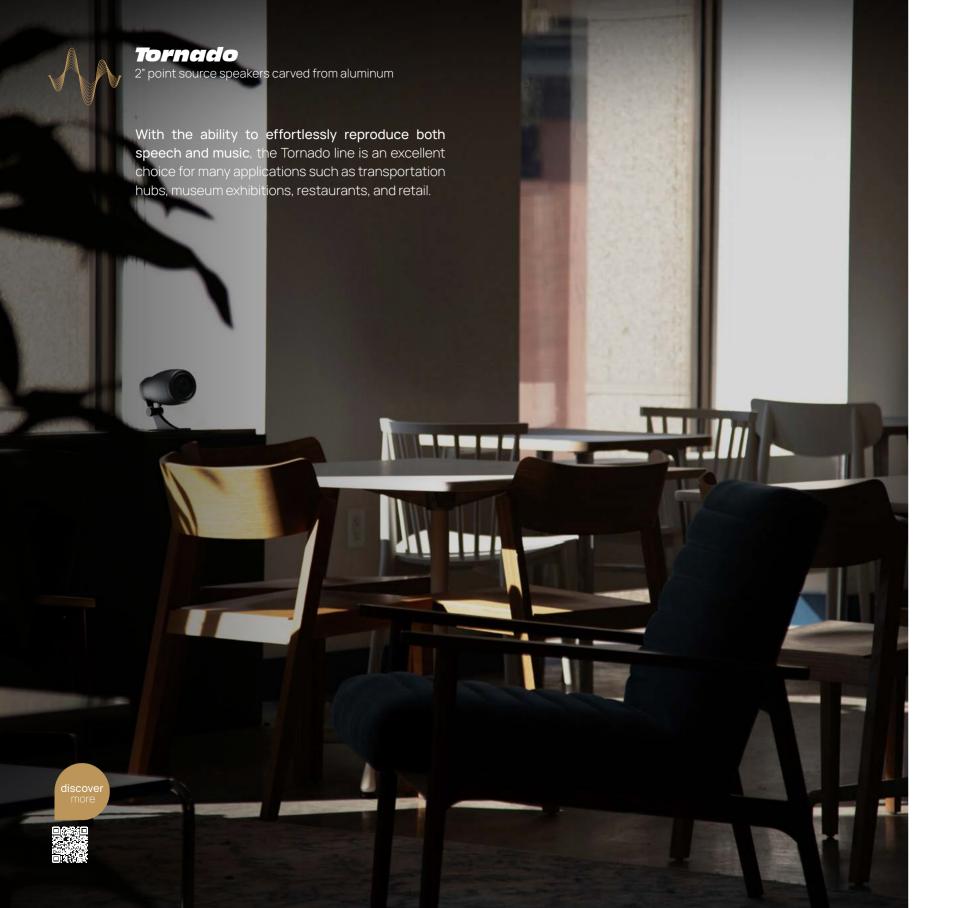














2" point source speakers carved from aluminum



Restaurants and Cafes

Hotels
and Resorts

Museums

Yachting

Theme Parks

WALL





Tornado-KT2 / Tornado-KT2-HV

General

Type
Transducers
Frequency Response
Sensitivity (1W/1m)
Max SPL
Rated Power
Coverage
Connectors
Nominal Impedance

Point source
2" neodymium magnet woofer
150 Hz - 18 kHz (-6 dB)
89 dB SPL
100 dB (peak)
15 W
V. 90° I H. 90°
4PIN euroblock connector (included)
KT2 8 \(\Omega / 32 \) \(\Omega \) selectable I KT2-HV 70V

Handling & Finishes

 Dimensions (WxHxD)
 74 x 74

 Weight
 0.6 kg

 Material
 Alumir

 Colors
 Black,

 IP Rating
 IP65

 EN54-24
 EN 54

74 x 74 x 118 mm (2.91 x 2.91 x 4.65 in)
0.6 kg (1.32 lb)
Aluminum
Black, White, Custom RAL
IP65
EN 54-24:2008 compliant

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







Tornado-KT2C / Tornado-KT2C-HV

Point source

General

Type
Transducers
Frequency Response
Sensitivity (1W/1m)
Max SPL
Rated Power
Coverage
Connectors
Nominal Impedance

2" neodymium magnet woofer 150 Hz - 18 kHz (-6 dB) 89 dB SPL 100 dB (peak) 15 W V. 90° I H. 90°

4PIN euroblock connector (included)

KT2C 8 Ω / 32 Ω selectable I KT2C-HV 70V

Handling & Finishes

Dimensions (WxHxD)
Weight
Material
Colors
IP Rating
EN54-24

125 x 125 x 119 mm (4.92 x 4.92 x 4.69 in) 0.65 kg (1.43 lb) Aluminum Black, White, Custom RAL IP65 EN 54-24:2008 compliant

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



A1-T2H I MINI-AMP

Designed as passive speaker, the new Tornado can be easily converted into self-powered devices by inserting the KA1-T2H amplifier module. (32W)



Custom RAL

24K Gold ☐

Antique Gold

Polished

Turtle

Low-profile, variable coverage stainless steel speaker





Auditoriums and Concert Halls



EB



Boardrooms

and Conference

Custom RAL

Nominal Impedance Amp Module Output Power

General

Max SPL

Transducers

Rated Power Coverage

Connectors

Frequency Response

Type

Handling & Finishes

Dimensions (WxHxD) Weight Material

Colors IP Rating

Turtle-KRM33P

Point source

3 x 3.15" neodymium magnet woofer 1 x 6" passive radiator 70 Hz - 20 kHz (-6 dB) 121 dB (peak) 300 W V. 90° I H. 30° - 70° selectable

SpeakOn NL4 1+1- (signal); 2+2- (through)

266 x 103 x 302 mm (10.5 x 4.1 x 11.9 in) 5.2 kg (11.59 lb)

Stainless Steel Black, White, Custom RAL

IP64

Turtle-KRM33

Point source

3 x 3.15" neodymium magnet woofer 1x6" passive radiator

70 Hz - 20 kHz (-6 dB) 121 dB (peak)

V. 90° I H. 30° - 70° selectable SpeakOn NL4

1+ 1- (signal); 2+ 2- (through)

2 ch. switch-mode, class D

2 x 125 W @ 4 Ω

266 x 103 x 302 mm (10.5 x 4.1 x 11.9 in) 5.2 kg (11.59 lb)

Stainless Steel

Black, White, Custom RAL

IP40



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

Domino

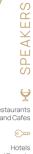
Full-range, compact passive stainless steel speakers

Dominos are the only K-array's unique full-range speakers that can be driven by any amplifier, making it the perfect solution for applications with subwoofer restrictions.









¥

Restaurants and Cafes









Black

White

Custom RAL

24K Gold

Antique Gold

Polished

Domino-KF26 Domino-KFC26

6" neodymium magnet woofer

2" neodymium magnet woofer

KF26 50 Hz - 19 kHz (-6 dB)

KF26 8 Ω / 32 Ω I KFC26 8 Ω

KFC26 50 Hz - 20 kHz (-6 dB)

KF26 V. 90° I H. 90° I KFC26 V. 140° I H. 140°

4PIN euroblock connector (included)

6" passive transducer

Point source

115 dB (peak)

90 dB

General

Type

Transducers

Frequency Response

Max SPL Rated Power Coverage Connectors Nominal Impedance Sensitivity (1W,1m)

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors Finishes IP Rating

180 x 350 x 118 mm (7.1 x 13.8 x 4.6 in) 6.5 kg (14.3 lb) Stainless Steel Black, White, Custom RAL 24K Gold, Antique Gold, Polished, Brushed

Domino-KF210

Point source

10" neodymium magnet woofer 3" neodymium magnet woofer 10" passive transducer

40 Hz - 19 kHz (-6 dB) 123 dB (peak) 320 W

4PIN euroblock connector (included) $4\Omega/16\Omega$

95 dB

V. 90° I H. 90°

282 x 500 x 151 mm (11.1 x 19.7 x 5.9 in) 12 kg (26.5 lb) Stainless Steel Black, White, Custom RAL

24K Gold, Antique Gold, Polished, Brushed IP64

Point source

Coax. 12" woofer 1,7" compression driver 12" passive transducer

40 Hz - 19 kHz (-6 dB) 130 dB (peak) 700 W

V. 60° I H. 90°

4PIN euroblock connector (included) 8Ω

100 dB

330 x 655 x 200 mm (13.0 x 25.8 x 7.9 in) 23.5 kg (51.8 lb)

Stainless Steel Black, White, Custom RAL 24K Gold, Antique Gold, Polished, Brushed





FLUSHED WALL MOUNT

The Domino can be easily flush mounted in wall thanks to the K-WF accessory (not included / not for KF212).

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

SUBWOOFERS

and Cafes هسر) and Resorts sal las Theme Parks

Retail

and Studios Museums and Exhibitions

Rumble

Stainless steel passive subwoofers

Rumble Stainless steel line array subwoofers

Extremely compact, then powerful bass systems engineered for maximum linear excursion and minimum residual noise that boast extended low frequency response.



Rumble-KU44

Rumble-KU44-2

Passive subwoofer

116 dB (peak)

(included)

120 W

Omni

2 x 4" neodymium magnet

45 Hz - 150 / 500 Hz (-6 dB)

4PIN euroblock connector

 $8\Omega/32\Omega$ selectable I KU44-22 Ω

woofers 2 x 4" passive radiator

General Type

Transducers Frequency Response

Max SPL Rated Power Coverage

Connectors

Nominal Impedance

Handling & Finishes

Dimensions (WxHxD)

Weight Material Colors

IP Rating



5.9 kg (13.0 lb) Stainless Steel Black, White, Custom RAL

500 x 116 x 100 mm

 $(19.7 \times 4.6 \times 4.0 \text{ in})$

24K Gold. Antique Gold. Finishes Polished, Brushed IP64

FLUSHED WALL MOUNT

The Rumble can be easily flush mounted into the wall thanks to the K-WF accessory (not included / not for KU212).

Rumble-KU26

Passive subwoofer

6" neodymium magnet woofers 6" passive radiator

45 Hz - 150 / 500 Hz (-6 dB)

121 dB (peak) 160 W

IP64

Omni 4PIN euroblock connector (included)

 $8\Omega/32\Omega$ selectable

350 x 180 x 118 mm (13.8 x 7.1 x 4.6 in) 5.9 kg (13.0 lb) Stainless Steel Black, White, Custom RAL 24K Gold. Antique Gold. Polished, Brushed

Rumble-KU210

Passive subwoofer 10" neodymium magnet woofer

10" passive radiator 40 Hz - 150 Hz (-6 dB)

127 dB (peak) 320 W

Omni 4PIN euroblock connector (included)

 $4\Omega/16\Omega$ selectable

500 x 282 x 151 mm (19.7 x 11.1 x 5.9 in) 11 kg (24.3 lb) Stainless Steel Black, White, Custom RAL 24K Gold. Antique Gold. Polished, Brushed IP64

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

Black







Brushed



Rumble-KU212

General

Type Transducers

Frequency Response

Max SPL Rated Power Coverage

Connectors

Nominal Impedance Handling & Finishes

Dimensions (WxHxD)

Weight Material Colors Finishes

IP Rating

Passive subwoofer

12" neodymium magnet woofer 12" passive radiator

35 Hz - 150 Hz (-6 dB) 130 dB (peak)

700 W Omni

4PIN euroblock connector (included)

 $4\Omega/16\Omega$ selectable

655x330x200 mm (25.8x13.0x7.9 in) 18.5 kg (40.8 lb) Stainless Steel Black, White, Custom RAL

24K Gold, Antique Gold, Polished, Brushed

IP64

Rumble-KU315M

oroduc

Passive subwoofer 15" neodymium magnet woofer 2x 15"" pássive radiator

35 Hz - 150 Hz (-6 dB) 137 dB (peak) 2000 W

Omni 2x SpeakON NL4 1+ 1- pass thru

2+ 2- signal 4Ω

> 1230 x 450 x 250 mm (48.43 x 17.72 x 9.84 in) 40 kg (88.8 lb) Polyurea coated birch plywood Black/White/Custom RAL

K-IP65KITA (included)



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







White

Custom RAL



Extremely compact and easily concealable aluminum alloy subwoofers

The ultra-compact low frequency speaker line is comprised of an active driver and a passive radiator on each end of a compact cyndrillical box, making the subwoofer a perfect omnidirectional low-end source.



General

Туре Transducers Frequency Response Max SPL Rated Power Coverage Connectors

Nominal Impedance

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors Finishes

IP Rating

122 x 117 x 199 mm (4.8 x 4.6 x 7.8 in) 1.5 kg (3.31 lb) Aluminum Black Powder Matte IP64

Truffle-KTR24

Passive subwoofer

112 dB (peak)

(included)

60 W

Omni

4Ω

4" woofer + passive radiator

45 Hz - 150 / 500 Hz (-6 dB)

2PIN euroblock connector

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

Truffle-KTR25

Passive subwoofer 5.25" woofer + passive radiator 45 Hz - 150 / 500 Hz (-6 dB) 115 dB (peak) 80 W Omni 2PIN euroblock connector (included) 4Ω

152 x 147 x 258 mm (6.0 x 5.8 x 10.2 in) 2.5 kg (5.51 lb) Aluminum Black Powder Matte IP64

Truffle-KTR26

Passive subwoofer 6.5" woofer + passive radiator 45 Hz - 150 / 500 Hz (-6 dB) 120 dB (peak) 100 W Omni 2PIN euroblock connector (included) 2Ω

182 x 176 x 341 mm (7.1 x 6.9 x 13.4 in) 3.5 kg (7.72 lb) Aluminum Black Powder Matte IP64









All-in-one stainless steel amplifiers and processing solutions

4x 50W @ 40

minimum 4 O (2 O PBTL)

20 Hz - 20 kHz (±1 dB)

Wi-Fi IEEE 802.11 b/g/n

Loudspeaker presets



AMPLIFIERS

Restaurants and Cafes

Theaters

Auditoriums

of Worship

Kommander-KA04

4ch switching mode, Class D Amplifier 4x 150W @ 4Ω minimum 4Ω (2Ω PBTL)

20 Hz - 20 kHz (±1 dB)

3.5 mm jack unBAL analog stereo input, 4x BAL input: Phoenix MC 1.5/ 3-ST-3.81. TOSLINK optical input, 4x USB-A 2.0, 1x RJ45 Ethernet, Wi-Fi IEEE 802.11 b/g/n Power: 1x PowerCon TRUE IN

Grouping, Equalization, Limiters, Routing, Level, Loudspeaker presets

Thermal protection, output short circuit, RMS

100-240V AC, 50-60 Hz with PFC 400 W @ 4Ω load, Pink noise, 1/8 rated power

Color Material IP Rating

Protections

Black

Kommander-KA02 I

4ch switching mode, Class D Amplifier

3.5 mm jack unBAL analog stereo input, 4x BAL input: Phoenix MC 1.5/ 3-ST-3.81, TOSLINK optical input, 4x USB-A 2.0,

1x RJ45 Ethernet, Bluetooth 4.1 Low Energy

Grouping, Equalization, Limiters, Routing, Level.

Wi-Fi and Ethernet dedicated APP and Desktop software

Thermal protection, output short circuit, RMS

Dedicated AC/DC power adapter 100-240V ~ AC,

output current protection, high frequency protection, power limiter, clip limiter.

50-60 Hz input / 24 V, 4 A DC output 20 W @ 4Ω load, 1/8 Rated Power (Pink Noise)

Process and manage your sound



POWERED BY INTELLIGENCE Ultimate Electronic Power Control

Enhanced performance and easy tuning are now managed by the Integrated

Electronic Brain - IEB - implemented into K-array amplifiers. More than a traditional DSP, the built-in micro electronics driven by the integrated operating system osKar features expansive sound processing, offering complete user control over the system performance: Volumes, Signal Routing and Presets complete with a USB player. Directly manageable using WiFi or Ethernet connectivity via mobile app and dedicated professional interface.

Versatile units with 4 to 8 independent output/input channels. fully configurable thanks to the integrated DSP that offers control over the equalization and level of each channel,

Volumes, Signal Routing, Delays, Presets as well as a complete USB player, are directly manageable through three different types of software and dedicated professional interface.

routing matrix and delay, making the adoption of signal processors unnecessary

@ CRESTRON

CRESTRON HOME



Plugins available for







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

and Conference Rooms

and Concert Halls

Black

Aluminum IP20

Dimensions (WxHxD) 219 x 45,5 x 170 mm (8.6 x 1.8 x 6.7 in) Weight

0.7 kg (1.5 lb)







OPTICAL | Bluetooth | Spotify





















Output Power

Frequency Response Connections

Impedance

Built-in DSP

Remote control Protections

MAINS Operating Range

Power Consumption

Handling & Finishes

Color

Material

IP Rating

Connections

Built-in DSP

Remote control Wi-Fi and Ethernet dedicated APP and Desktop software

> output current protection, high frequency protection, power limiter, clip limiter.

MAINS Operating Range

Power Consumption Handling & Finishes

Dimensions (WxHxD)

Aluminum IP20

 $430 \times 87 \times 430 \text{ mm} (17 \times 3,4 \times 17 \text{ in})$ 6 kg (13,2 lb)

Boardrooms

and Conference

Kommander

All-in-one stainless steel amplifiers and processing solutions







Kommander-KA14 I

General

Built-in DSP

Protections

Remote control

Type Output Power Impedance Frequency Response Connections

4ch switching mode, Class D Amplifier 4x 600W @ 20 minimum 2Ω 20 Hz - 20 kHz (±1 dB) 4x XLR-F bal input I 4x XLR-M bal LINK output Output:

2x PC 4/4-ST-7.62 speaker output

Remote connectivity: 1x Ethernet RJ45 | 4x USB-A | Wi-Fi | EEE 802.11 b/a/n 1x PowerCon TRUE IN L1x PowerCon TRUE Link Grouping, Equalization, Limiters, Routing, Level, Loudspeaker presets

Wi-Fi and Ethernet dedicated APP and Desktop software

Thermal protection, output short circuit, RMS output current protection, high frequency protection, power limiter, clip limiter

MAINS Operating Range 100-240V AC, 50-60 Hz with PFC Power Consumption 400 W @ 4 Ω load. Pink noise, 1/8 rated power

Handling & Finishes

Color Black Stainless Steel Material IP Rating IP20 Dimensions (WxHxD) $430 \times 87 \times 430 \text{ mm}$ (17 x 3,4 x 17 in) 6 kg (13,2 lb) Weight

WI-FI USB MUITIMEDIA PI AYER ETHERNET MOTT





Kommander-KA18

General

Built-in DSP

Protections

Remote control

Type Output Power Impedance Frequency Response Connections

8ch switching mode, Class D Amplifier 8 x 150W @ 4Ω minimum 4Ω 20 Hz - 20 kHz (±1 dB) Input: 8x XI R-F bal input Output: 4x PC 4/4-ST-7.62 speaker output Remote connectivity: 1x Ethernet RJ45 | 4x USB-A | Wi-Fi | EEE 802.11 b/g/n 1x PowerCon TRUE IN I1x PowerCon TRUE Link

Grouping, Equalization, Limiters, Routing, Level, Loudspeaker presets

Wi-Fi and Ethernet dedicated APP and Desktop software

Thermal protection, output short circuit, RMS output current protection, high frequency protection, power limiter, clip limiter.

MAINS Operating Range 100-240V AC, 50-60 Hz with PFC Power Consumption 400 W @ 4 Ω load, Pink noise, 1/8 rated power

Handling & Finishes

Color Material IP Rating Dimensions (WxHxD) Weight

Black Stainless Steel IP20 $430 \times 87 \times 430 \text{ mm}$ (17 x 3,4 x 17 in)

7 kg (15,4 lb)

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

Kommander

All-in-one stainless steel amplifiers and processing solutions

8 x 600W @ 20

Kommander-KA28

General

KA28

KA34

Integrated Electronic WI-FI USB MULTIMEDIA PLAYER ETHERNET MOTT

USB
MUITIMEDIA PI AYER

BETHERNET

MOTT

Type Output Power Impedance Frequency Response Connections

Built-in DSP

Protections

Remote control

minimum 2Ω 20 Hz - 20 kHz (±1 dB) Input: 8x XLR-F bal input Output: 4x PC 4/4-ST-7.62 speaker output Remote connectivity:

8ch switching mode, Class D Amplifier

1x Ethernet RJ45 | 4x USB-A | Wi-Fi | EEE 802.11 b/a/n 1x PowerCon TRUE IN L1x PowerCon TRUE Link Grouping, Equalization, Limiters, Routing,

Wi-Fi and Ethernet dedicated APP and Desktop software

Level. Loudspeaker presets

Thermal protection, output short circuit, RMS output current protection, high frequency protection, power limiter, clip limiter

MAINS Operating Range 100-240V AC, 50-60 Hz with PFC Power Consumption 800 W @ 4 Ω load. Pink noise, 1/8 rated power

Handling & Finishes

Color Material IP Rating Dimensions (WxHxD) Weight

Black Stainless Steel IP20

4 x 750W @ 4Ω

minimum 4Ω

 $430 \times 87 \times 430 \text{ mm} (17 \times 3,4 \times 17 \text{ in})$

7,4 kg (16,3 lb)

Kommander-KA34

General

Type Output Power Impedance Frequency Response Connections

Built-in DSP

Protections

Remote control

20 Hz - 20 kHz (±1 dB) 4x XLR-F bal input I 4x XLR-M bal LINK output

4ch switching mode, Class D Amplifier

Output: 2x PC 4/ 4-ST-7.62 speaker output Remote connectivity:

1x Ethernet RJ45 | 4x USB-A | Wi-Fi | IEEE 802.11 b/g/n 1x PowerCon TRUE IN I1x PowerCon TRUE Link

Grouping, Input EQ, Output EQ, Signal Routing, Level adjustment, Dynamic Limiters, Delay

Wi-Fi and Ethernet dedicated APP and Desktop software

Thermal protection, output short circuit, RMS output current protection, high frequency

protection, power limiter, clip limiter. 100-240V AC, 50-60 Hz with PFC MAINS Operating Range 600 W @ 4 Ω load, Pink noise, 1/8 rated power

Power Consumption

Handling & Finishes

Color Material IP Rating Dimensions (WxHxD) Weight

Black Stainless Steel IP20

 $430 \times 87 \times 430 \text{ mm}$ (17 x 3.4 x 17 in)

7 kg (15,4 lb)





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advise that you download the latest datasheet online at www.k-array.com

AMPLIFIERS

Restaurants and Cafes

Boardrooms and Conference Rooms









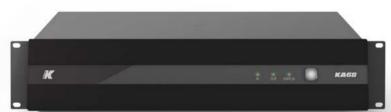


Theaters

Kommander

All-in-one stainless steel amplifiers and processing solutions







USB MULTIMEDIA PLAYER ETHERNET SMOTT

* * * KA104

Kommander-KA68

General

Type Output Power Impedance Frequency Response

8ch switching mode, Class D Amplifier 8 x 750W @ 40 Input:

minimum $4\,\Omega$ 20 Hz - 20 kHz (±1 dB) 8x XLR-F bal input Output: 4x PC 4/ 4-ST-7,62 speaker output Remote connectivity: Power: 1x PowerCon TRUE IN I1x PowerCon TRUE Link

Grouping, Equalization, Limiters, Routing, Level, Loudspeaker presets

Wi-Fi and Ethernet dedicated APP and

Thermal protection, output short circuit, RMS output current protection, high frequency

MAINS Operating Range Power Consumption

100-240V AC. 50-60 Hz with PFC 1200 W @ 4 Ω load, Pink noise, 1/8 rated power

Handling & Finishes

Color Material IP Rating

Stainless Steel IP20

Weight

Connections

Built-in DSP

Protections

Remote control

1x Ethernet RJ45 | 4x USB-A | Wi-Fi | EEE 802.11 b/a/n

Desktop software

protection, power limiter, clip limiter.

Black

Dimensions (WxHxD) $430 \times 87 \times 430 \text{ mm}$ (17 x 3.4 x 17 in)

8,3 kg (18,3 lb)

Kommander-KA104

General

Type Output Power Impedance Frequency Response Connections

Built-in DSP

Remote control

Protections

Color

Material

Weight

4ch switching mode, Class D Amplifier 4 x 2500W @ 4Ω

minimum 4Ω (2Ω tolerant) 20 Hz - 20 kHz (±1 dB)

Loudspeaker presets

4x XLR-F bal input I 4x XLR-M bal LINK output Output:

2x PC 4/ 4-ST-7,62 speaker output Remote connectivity:

1x Ethernet RJ45 | 4x USB-A | Wi-Fi | EEE 802.11 b/g/n

1x PowerCon TRUE IN I1x PowerCon TRUE Link Grouping, Equalization, Limiters, Routing, Level,

Wi-Fi and Ethernet dedicated APP and Desktop software

600 W @ 4 Ω load, Pink noise, 1/8 rated power

Thermal protection, output short circuit, RMS output current protection, high frequency

protection, power limiter, clip limiter. MAINS Operating Range 100-240V AC, 50-60 Hz with PFC

Power Consumption

Handling & Finishes

Black Stainless Steel

IP Rating IP20 $430 \times 87 \times 430 \text{ mm}$ (17 x 3,4 x 17 in) Dimensions (WxHxD)

8,15 kg (18 lb)



All-in-one stainless steel amplifiers and processing solutions

Kommander-KA208

General Type

Integrated Electronic WI-FI USB MUITIMEDIA PI AYER ETHERNET SMQTT

KA208

Output Power Impedance Frequency Response

Connections

Built-in DSP

Remote control

Protections

MAINS Operating Range Power Consumption

Handling & Finishes

Color Material IP Rating

Dimensions (WxHxD) Weight

8ch switching mode, Class D Amplifier 8 x 2500W @ 4Ω

minimum 4Ω (2Ω tolerant) 20 Hz - 20 kHz (±1 dB)

Input: 8x XLR-F bal input Output:

4x PC 4/ 4-ST-7,62 speaker output Remote connectivity:

1x Ethernet RJ45 | 4x USB-A | Wi-Fi | IEEE 802.11 b/g/n

1x PowerCon TRUE IN I1x PowerCon TRUE Link Grouping, Equalization, Limiters, Routing, Level, Loudspeaker presets

Wi-Fi and Ethernet dedicated APP and Desktop software

Thermal protection, output short circuit, RMS output current protection, high frequency protection, power limiter, clip limiter.

100-240V AC, 50-60 Hz with PFC 1200 W @ 4 Ω load, Pink noise, 1/8 rated power

Black

Stainless Steel IP20 $430 \times 87 \times 430 \text{ mm}$ (17 × 3,4 × 17 in) 10 kg (22 lb)



AMPLIFIERS

 Θ Restaurants

and Cafes Boardrooms

and Conference Rooms CFF)

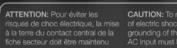


and Concert Halls

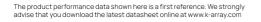




POWER OUT







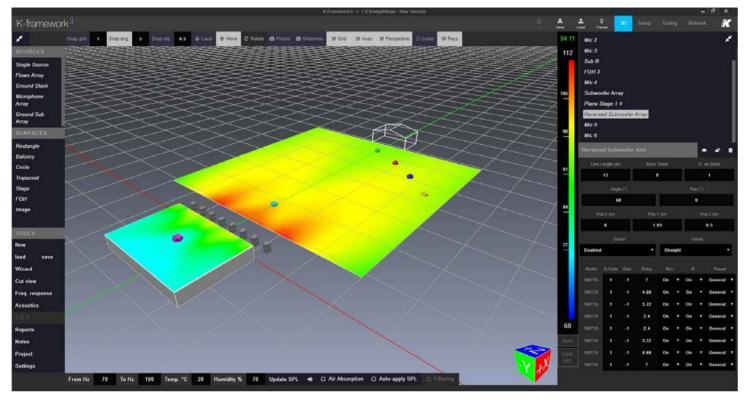
K-framework 3

K-ARRAY Connect







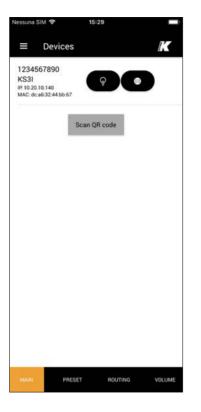


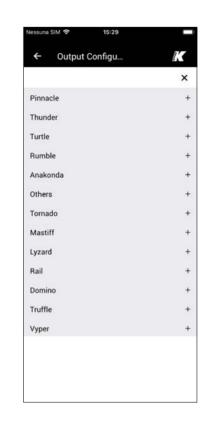
K-FRAMEWORK3

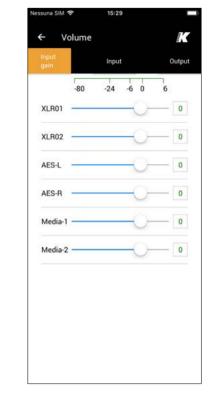
Available for both Windows and Mac users, the K-framework 3 is K-array's proprietary 3D acoustical simulation and remote control software. In one single software you can design, simulate, configure, tune and manage K-array speakers, subwoofers, amplifiers and microphones. Data can be transferred from the 3D acoustical simulation environment to the connected devices in one click, while advanced monitoring tools will assist the operator during the entire show. Download the K-framework 3 software from the K-array website, and don't miss the complete video tutorial available on the K-academy page.











K-ARRAY CONNECT

Available for both Android and iOS devices, The K-array Connect mobile is the easiest and quickest way to program and control K-array devices. Scan the QR code available on the amplifier back panel to automatically connect your phone to the built-in WI-Fi, load the proper preset, select the signal routing and adjust the volume..the amplifier is ready to play! For more advanced settings, including equalization, delay, internal player management and much more, a Web Application and the K-framework 3 desktop software are available. Controlling an amplifier has never been easier.





LIVE PRO SOUND Managing the sound efficiently, setting up and dismantling heavy equipment not fit for purpose, getting very little sleep on the road and putting thousands of kilometres on the clock. That is why we consciously decided to develop unparalleled premium speakers that made life easier while putting a smile on the face of those who love and appreciate excellent sound.

Technologies





Practicality in transporting, ease of assembly and cost savings aren't the only benefits of K-array's unique technology, Slim Array Technology (SAT).

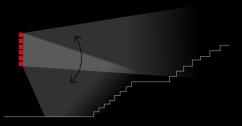
One of the biggest advantages of SAT line arrays is that they show a cardioid dispersion pattern in the mid-low range, where conventional line arrays are almost omnidirectional. This reduces the amount of energy sent towards the stage which typically requires a high volume level of the monitors for the musicians even though it consequently deteriorates the signalto-noise ratio of the microphones and increases the difficulty in feedback management.

Another advantage of SAT is a better impulse response than that of a conventional line array element. In truth, a directly-radiating bass reflex box uses a resonant air volume that tends to reduce the definition in the low-mid range and does not allow the correct reproduction of fast transients.

Family Products Pag Instead, SAT's compact design allows sound to exit instantaneously without resonance, generating a significant amount of sound pressure in the low and low-mid range with a fast transient response. The cardioid dispersion in the low frequencies and an extremely fast impulse response are the true advantages of slim array speakers. The combination of these two factors leads to a significantly better acoustic outcome with respect to the traditional line array elements, particularly in terms of sound definition and noise pollution outside the desired audience areas.

Additionally, the compactness of the speakers benefits the user through the practicality in transporting, the ease of assembly and the overall minimal footprint of the cluster which creates an optimization of space, time and, therefore, total incurred costs for the management of these systems.





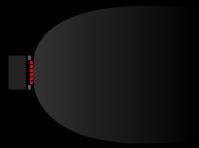


Composed of closely-spaced, fullrange sound sources, all our line array elements feature our innovative Pure Array Technology (PAT). With no drivers dedicated to the high frequencies, no bass reflex or passive radiators dedicated to the low end, there are no crossover points and a perfect phase response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







It's well known that a good perception of the low frequencies during a live event is the key for a great musical experience.

Our new approach to the design of concert sound systems, guarantees an optimal control of the bass distribution over the audience areas, minimizing the SPL variations in the very critical octave 60-120





Family Products

Pag

Family Products

Dragon

12" coaxial passive stainless steel array element

The Dragon is a p when needed in the near field with a rapid depreciation once distanced from the source, to become one of the most useful tools for an installer.

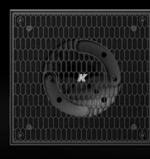
Stadiums and Sport Venues



Broadcast and Studios

Theme Parks









Dragon-KX12

General

Type Point source

Coaxial 12" woofer + 2.4" compression driver Transducers 120 Hz - 19 kHz (-6 dB) Frequency Response

Max SPL 133 dB (peak) 1200 W Rated Power

User sel. V./H. 30°/100° I 100°/30° Coverage

2 x SpeakOn NL4 1+ 1- (signal); 2+ 2- (through) 8 Ω Connectors

Nominal Impedance

Handling & Finishes

Dimensions (WxHxD)

340 x 320 x 201 mm (13.4 x 12.6 x 7.9 in) 12.2 kg (26.89 lb) Weight

Stainless Steel Material Black, White, Custom RAL

IP Rating IP21



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





High-tech, lightweight powered stereo systems

The Pinnacle Series are versatile to depend upon their portable conductives. The systems have dedicated accessories which permit a

systems have dedicated accessories which permit hanging configuration and encourage the possibility of joining other PAT columns to create longer arrays.



MODULAR SETUP CAPABILITIES

Modular Setup Capabilities







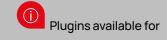






















Pinnacle-KR2

Pinnacle-KR102 II

Pinnacle-KR202 II

Pinnacle-KR204 II

Pinnacle-KR3

Pinnacle-KR402 II

Pinnacle-KR404 II

Pinnacle-KR4

Pinnacle-KR802 II







High-tech, lightweight powered stereo systems

Pinnacle-KR2

High-tech, lightweight powered stereo systems



Pinnacle-KR102 II

2×**Kobra-KK102 I** 1x**Thunder-KS1 I** 1x**Thunder-KS1P I** 2×**K-KKPOLE** 2×**K-JOINT3**

2x**K-FOOT3**

Event Productions

Houses

of Worship Concerts

and Concert Halls

Pinnacle-KR102 II

2×**Kobra-KK102 I** 1x**Thunder-KS1** I

1x Thunder-KS1P I

2×**K-KKPOLE**

2×**K-JOINT3**

2x**K-F00T3**

Auditoriums and Concert Halls

Houses

of Worship

Concerts

Kobra-KK102 I

General

Connectors

Type Transducers Frequency Response Max SPL Rated Power Coverage

Line array 16 x 2" neodymium magnet woofers 150 Hz - 18 kHz (-6 dB) 126 dB (peak) 400 W V. 7° - 35° I H. 120° SpeakOn NL4 1+ 1- (signal); 2+ 2- (through)

 $8\Omega/32\Omega$ selectable

Active subwoofer

12" neodymium magnet woofer

35 Hz - 150/450 Hz (-6 dB)

crossover dependant

preset dependant

1200W peak

Omni

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors Finishes IP Rating EN54-24

59 x 1000 x 81 mm (2.3 x 39.4 x 3.2 in) 4.8 kg (10.6 lb) Stainless Steel Black, White, Custom RAL 24K Gold, Antique Gold, Polished, Brushed IP64 EN 54-24:2008 compliant

Passive subwoofer

12" neodymium magnet woofer

External DSP-controlled, Low Pass @ 150 Hz up to 450 Hz, preset dependant

35 Hz - 150/450 Hz (-6 dB)

crossover dependant

134

Omni

8ohm

1200W peak

2 x Speakon NL4

Thunder-KS11



Thunder-KS1P I

24K Gold Antique Gold

Custom RAL

Polished

K-FOOT3

K-JOINT3

K-KKPOLE

Thunder-KS1 I

Nominal Impedance

General

Type Transducers Frequency Response

Crossover

Max SPL Rated Power

Coverage Connectors

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 8ohm subwoofer

Nominal Impedance Handling & Finishes

Dimensions (WxHxD) Weight Material Colors IP Rating Output Power

Power consumption

500 x 350 x 440 mm (19.7 x 13.8 x 17.3 in) 21,6 kg (47.62 lb) Polyurea coated birch plywood Black/White/Custom RAL 4 x 1500W @ 40hm 600 W @ 8 Ω load, Pink noise, 1/4 rated power

Thunder-KS1P I

General

Tvpe Transducers Frequency Response

Crossover

DSP-controlled, Low Pass @ 150 Hz,

Max SPL Rated Power Coverage Connectors

Speaker Output: 2x SpeakON NL4
Mains powerCON TRUE1 TOP
Networking and Data: 1x RJ45 4x USB-A

Nominal Impedance

Handling & Finishes Dimensions (WxHxD) Weight Material Colors

IP Rating

500 x 350 x 440 mm (19.7 x 13.8 x 17.3 in) 18 kg (39.7 lb) Polyurea coated birch plywood Black/White/Custom RAL 54

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





High-tech, lightweight powered stereo systems

Pinnacle-KR202 II

- 4×Kobra-KK102 I
- 1xThunder-KS2P I
- 4×**K-JOINT3**



Auditoriums and Concert Halls

Houses of Worship

Concerts

Custom RAL

24K Gold

Antique Gold

Polished

1x**Thunder-KS2 I**

2x**K-F00T3**

General

Kobra-KK102 I

Type Transducers Frequency Response Max SPL Rated Power Coverage Connectors

Nominal Impedance

16 x 2" neodymium magnet woofers 150 Hz - 18 kHz (-6 dB) 126 dB (peak) 400 W V. 7° - 35° I H. 120° SpeakOn NL4 1+ 1- (signal); 2+ 2- (through)

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors Finishes IP Rating EN54-24

59 x 1000 x 81 mm (2.3 x 39.4 x 3.2 in)

4.8 kg (10.6 lb) Stainless Steel Black, White, Custom RAL 24K Gold, Antique Gold, Polished, Brushed IP64 EN 54-24:2008 compliant

Thunder-KS21



Thunder-KS2P1



K-JOINT3

K-FOOT3

Thunder-K52 I

General

Type Transducers Frequency Response

Crossover

Max SPL Rated Power Coverage

Connectors

Nominal Impedance Handling & Finishes

Dimensions (WxHxD) Weight Material Colors

IP Rating Output Power Power consumption

 $8\Omega/32\Omega$ selectable

Line array

Active subwoofer 18" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz. preset dependant

1400W peak Omni

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE1 TOP

Networking and Data: 1x RJ45 4x USB-A 8ohm subwoofer

650 x 500 x 580 mm (25.6 x 19.7 x 22.8 in) 37,6 kg (82.9 lb) Polyurea coated birch plywood

Black/White/Custom RAL 4 x 1500W @ 40hm 600 W @ 8 Ω load, Pink noise, 1/4 rated power

Thunder-KS2P I

General Type

Transducers

Frequency Response

Max SPL Rated Power Coverage

Connectors

Nominal Impedance

Handling & Finishes Dimensions (WxHxD) Weight Material IP Rating

Passive subwoofer

18" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

> External DSP-controlled, Low Pass @ 150 Hz up to 450 Hz, preset dependant

137 1400W peak Omni

2 x Speakon NL4

8ohm

650 x 500 x 580 mm (25.6 x 19.7 x 22.8 in) 34 kg (75 lb) Polyurea coated birch plywood

Black/White/Custom RAL 54

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

Pinnacle-KR2

High-tech, lightweight powered stereo systems



Pinnacle-KR202 II

4×Kobra-KK102 I 1x**Thunder-KS2 I** 1x**Thunder-KS2P I** 4×**K-JOINT3**

2x**K-FOOT3**

Event Productions

Houses of Worship Concerts

CONFIGURATION



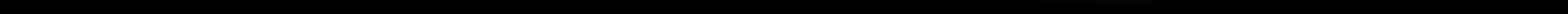














High-tech, lightweight powered stereo systems

Pinnacle-KR204 II

- 8×**Kobra-KK102 I**

- 8×K-JOINT3
- 4×**K-FOOT3**

Auditoriums

Houses of Worship

Concerts

SOLORS Black

Custom RAI

24K Gold

Brushed

Polished

Antique Gold

2×Thunder-KS2 I 2×Thunder-KS2P I

2x**Flybar**

General

Transducers Frequency Response Max SPL Rated Power Coverage Connectors

Line array

126 dB (peak)

Nominal Impedance

Kobra-KK102 I

Type

400 W V. 7° - 35° I H. 120° SpeakOn NL4 1+ 1- (signal); 2+ 2- (through) $8\Omega/32\Omega$ selectable

150 Hz - 18 kHz (-6 dB)

16 x 2" neodymium magnet woofers

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors Finishes

IP Rating

EN54-24

59 x 1000 x 81 mm (2.3 x 39.4 x 3.2 in) 4.8 kg (10.6 lb) Stainless Steel Black, White, Custom RAL 24K Gold, Antique Gold, Polished, Brushed IP64 EN 54-24:2008 compliant

Thunder-KS21



Thunder-KS2P1

Crossover

Max SPL Rated Power Coverage

Connectors



K-FOOT3

FLYBAR

Thunder-KS2 I

General

Type Transducers

Frequency Response

Nominal Impedance Handling & Finishes

Dimensions (WxHxD) Weight Material IP Rating

Active subwoofer

18" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

> DSP-controlled, Low Pass @ 150 Hz. preset dependant

1400W peak

Omni Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4

Mains powerCON TRUE1 TOP
Networking and Data: 1x RJ45 4x USB-A 8ohm subwoofer

650 x 500 x 580 mm (25.6 x 19.7 x 22.8 in) 37,6 kg (82.9 lb)

Polyurea coated birch plywood Black/White/Custom RAL

4 x 1500W @ 40hm Output Power 600 W @ 8 Ω load, Pink noise, Power consumption 1/4 rated power

Thunder-KS2P I

General Type

Transducers

Frequency Response

Max SPL Rated Power

Coverage Connectors

Nominal Impedance

Handling & Finishes Dimensions (WxHxD)

Weight Material IP Rating Passive subwoofer

18" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

External DSP-controlled, Low Pass @ 150 Hz up to 450 Hz, preset dependant

137 1400W peak

Omni 2 x Speakon NL4

8ohm

650 x 500 x 580 mm (25.6 x 19.7 x 22.8 in)

34 kg (75 lb) Polyurea coated birch plywood Black/White/Custom RAL 54

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

Pinnacle-KR2

High-tech, lightweight powered stereo systems



Pinnacle-KR204 II

8x**Kobra-KK102 I** 2x**Thunder-KS2** I 2x**Thunder-KS2P I** 2×Flybar 8×K-JOINT3

2x**K-FOOT3**





























High-tech, lightweight powered stereo systems

Pinnacle-KR402 II

- 4×Python-KP102 I
- 1xThunder-KS3P I





Houses of Worship

Concerts

1x**Thunder-KS3 I**

4×**K-JOINT3**

2x**K-F00T3**

General Type

Transducers Frequency Response Max SPL Rated Power Coverage Connectors

Nominal Impedance

Python-KP102 I

Thunder-K53 I

Line array 12 x 3.15" neodymium magnet woofers 120 Hz - 18 kHz (-6 dB)

134 dB (peak)

V. 7° - 30° I H. 90°

720 W

SpeakOn NL4 1+ 1- (signal); 2+ 2- (through) 4Ω/16Ωselectable

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors

Finishes IP Rating EN54-24

89 x 1000 x 118 mm (3.5 x 39.4 x 4.7 in)

12.0 kg (26.5 lb) Stainless Steel

Black, White, Custom RAL 24K Gold, Antique Gold, Polished, Brushed IP64

EN 54-24:2008 compliant

Thunder-KS31



Thunder-KS3P1

Custom RAL

24K Gold



K-FOOT3

General

Type Transducers Frequency Response

Crossover

139

Max SPL Rated Power Coverage

Nominal Impedance

Power consumption

Connectors

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE1 TOP
Networking and Data: 1x RJ45 4x USB-A

4ohm subwoofer

1/4 rated power

Handling & Finishes Dimensions (WxHxD) Weight Material Colors **IP Rating** 53 **Output Power**

Active subwoofer

21" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz. preset dependant

2800W peak Omni

735 x 580 x 700 mm (28.9 x 22.83 x 27.55 in) 56 kg (123.4 lb) Polyurea coated birch plywood Black/White/Custom RAL 4 x 1500W @ 40hm

600 W @ 8 Ω load, Pink noise,

Thunder-KS3P I

Туре
Transducers
Frequency Respor

General

Max SPL Rated Power

Coverage Connectors

Nominal Impedance

Handling & Finishes Dimensions (WxHxD) Weight Material Colors

IP Rating

Passive subwoofer

21" neodymium magnet woofer 35 Hz - 150/300 Hz (-6 dB) crossover dependant

> DSP-controlled, Low Pass @ 150 Hz. preset dependant

139

2800W peak Omni

2 x Speakon NL4

4ohm

735 x 580 x 700 mm (28.9 x 22.83 x 27.55 in) 49,2 kg (108.5 lb)

Polyurea coated birch plywood

Black/White/Custom RAL 54

Pinnacle-KR3

High-tech, lightweight powered stereo systems



Pinnacle-KR402 II

4×Python-KP102 I 1x**Thunder-KS3 I** 1×Thunder-KS3P I 4×**K-JOINT3** 2x**K-F00T3**

Event Productions

Houses of Worship

Concerts













discover





Brushed



High-tech, lightweight powered stereo systems

Pinnacle-KR404 II

- 2×Thunder-KS3P I

- 4×**K-FOOT3**







of Worship

Concerts and Live Events

Custom RAI

Brushed

8×**Python-KP102 i** 2×**Thunder-KS3 i**

2×**Flybar**

8×**K-JOINT3**

Python-KP102 I

General Type

Transducers Frequency Response Max SPL Rated Power Coverage

Connectors

Line array 12 x 3.15" neodymium magnet woofers 120 Hz - 18 kHz (-6 dB) 134 dB (peak) 720 W V. 7° - 30° I H. 90°

SpeakOn NL4 1+ 1- (signal); 2+ 2- (through) 4Ω/16Ωselectable Nominal Impedance

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors Finishes IP Rating

EN54-24

89 x 1000 x 118 mm (3.5 x 39.4 x 4.7 in) 12.0 kg (26.5 lb) Stainless Steel Black, White, Custom RAL 24K Gold, Antique Gold, Polished, Brushed IP64

EN 54-24:2008 compliant

Passive subwoofer

21" neodymium magnet woofer

DSP-controlled, Low Pass @ 150 Hz.

35 Hz - 150/300 Hz (-6 dB)

crossover dependant

preset dependant

2800W peak

2 x Speakon NL4

139

Omni

Thunder-KS31







K-FOOT3

FLYBAR

Thunder-KS3 I

General

Type Transducers Frequency Response

Crossover

139

Max SPL Rated Power Coverage

Omni Connectors

Handling & Finishes Dimensions (WxHxD) Weight Material Colors **IP Rating**

Nominal Impedance

Output Power Power consumption 1/4 rated power

Active subwoofer

21" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz, preset dependant

2800W peak

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE1 TOP
Networking and Data: 1x RJ45 4x USB-A

4ohm subwoofer

735 x 580 x 700 mm (28.9 x 22.83 x 27.55 in) 56 kg (123.4 lb) Polyurea coated birch plywood Black/White/Custom RAL 53 4 x 1500W @ 40hm 600 W @ 8 Ω load, Pink noise,

Thunder-KS3P I

Туре	
Transc	ducers
Freque	ency Respon

Crossover

General

Max SPL Rated Power Coverage

Connectors

Nominal Impedance 4ohm

Handling & Finishes Dimensions (WxHxD) Weight Material

Colors

IP Rating

735 x 580 x 700 mm (28.9 x 22.83 x 27.55 in) 49,2 kg (108.5 lb) Polyurea coated birch plywood Black/White/Custom RAL 54

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

Pinnacle-KR3

High-tech, lightweight powered stereo systems



Pinnacle-KR404 II

8×**Python-KP102 I** 2×**Thunder-KS3 I** 2×**Thunder-KS3P I** 2x**Flybar** 8×**K-JOINT3**

2x**K-FOOT3**

Event Productions Theaters

Auditoriums

Houses

Concerts and Live Events CONFIGURATION

















A P A P





High-tech, lightweight powered stereo systems

Pinnacle-KR4

High-tech, lightweight powered stereo systems

K



Pinnacle-KR802 II

- 1x**Thunder-KS4P I**
- 4×**K-JOINT3**



Concerts and Live Events

Custom RAL

24K Gold

Antique Gold

Polished

4×Kayman-KY102 1×Thunder-KS4 I

2x**K-F00T3**

Kavman-KY102

General

Type Transducers Frequency Response Max SPL Rated Power Coverage Connectors

Nominal Impedance

Line array 8 x 4" neodymium magnet woofers

120 Hz - 20 kHz (-6 dB)

138 dB (peak)

V. 7° - 30° IH. 90° SpeakOn NL4 1+ 1- (signal); 2+ 2- (through) $8\Omega/32\Omega$ selectable

1200 W

Handling & Finishes

Dimensions (WxHxD) Weight

Material Colors Finishes

IP Rating

116 x 1000 x 134 mm (4.6 x 39.4 x 5.3 in) 14.9 kg (32.8 lb) Stainless Steel

Black, White, Custom RAL 24K Gold, Antique Gold, Polished, Brushed

IP64

Thunder-KS41







K-FOOT3

Thunder-KS4 I

General

Type Transducers Frequency Response

Crossover

Max SPL Rated Power Coverage

Connectors

Nominal Impedance Handling & Finishes



IP Rating Output Power Power consumption Active subwoofer

2 x 18" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

> DSP-controlled, Low Pass @ 150 Hz, preset dependant

2800W peak Omni

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE1 TOP
Networking and Data: 1x RJ45 4x USB-A

4ohm subwoofer

1106 x 500 x 580 mm (43.5 x 19.7 x 22.8 in) 60 kg (132.3 lb) Polyurea coated birch plywood Black/White/Custom RAL

4 x 2500W @ 40hm 600 VA @ 8 Ω load, Pink noise, 1/8 rated power

Thunder-KS4P I

General

Rated Power

Coverage Connectors

Handling & Finishes Dimensions (WxHxD)

Weight Material Colors IP Rating

Passive subwoofer 2 x 18" neodymium magnet woofer 35 Hz – 150/300 Hz (-6 dB)

crossover dependant

preset dependant

2800W peak

Omni

DSP-controlled, Low Pass @ 150 Hz.

Max SPL

2 x Speakon NL4

4ohm

Nominal Impedance

1106 x 500 x 580 mm (43.5 x 19.7 x 22.8 in) 53,2 kg (117.3 lb)

Polyurea coated birch plywood

Black/White/Custom RAL 54

Pinnacle-KR802 II

4×**Kayman-KY102** 1×**Thunder-KS4 I** 1×Thunder-KS4P I 4×**K-JOINT3** 2x**K-FOOT3**

Event Productions Theaters

Auditoriums

Houses

Concerts and Live Events

CONFIGURATION



















High-tech, lightweight powered stereo systems

Pinnacle-KR3

High-tech, lightweight powered stereo systems

K



Pinnacle-KR804 II

8×**Kayman-KY102** 2×**Thunder-KS4 I** 2×Thunder-KS4P I 2x**Flybar** 8×**K-JOINT3**

2x**K-FOOT3**

Event Productions Theaters

> Auditoriums Houses

Concerts and Live Events

CONFIGURATION



A P A P

A P A P

A P A P





Custom RAL

SOLORS Black







Pinnacle-KR804 II

2×**Flybar**

4×**K-FOOT3**



Concerts and Live Events

8×*Kayman-KY102* 2×*Thunder-KS4 I* 2×Thunder-KS4P I

8×**K-JOINT3**

Kavman-KV102

General

Type Transducers Frequency Response Max SPL Rated Power Coverage Connectors

Line array 8 x 4" neodymium magnet woofers 120 Hz - 20 kHz (-6 dB) 138 dB (peak) 1200 W V. 7° - 30° IH. 90° SpeakOn NL4 1+ 1- (signal); 2+ 2- (through) $8\Omega/32\Omega$ selectable Nominal Impedance

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors Finishes IP Rating

116 x 1000 x 134 mm (4.6 x 39.4 x 5.3 in) 14.9 kg (32.8 lb) Stainless Steel Black, White, Custom RAL 24K Gold, Antique Gold, Polished, Brushed IP64

Thunder-KS41



K-JOINT3

K-FOOT3

FLYBAR

Type

Transducers Frequency Response

Crossover

Max SPL Rated Power Coverage Connectors

Thunder-KS4P1

Handling & Finishes Dimensions (WxHxD) Weight

Nominal Impedance

Material Colors IP Rating Output Power Power consumption

Thunder-KS4 I

General

Active subwoofer 2 x 18" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz. preset dependant

2800W peak Omni

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE1 TOP
Networking and Data: 1x RJ45 4x USB-A 4ohm subwoofer

1106 x 500 x 580 mm (43.5 x 19.7 x 22.8 in) 60 kg (132.3 lb) Polyurea coated birch plywood Black/White/Custom RAL

4 x 2500W @ 40hm 600 VA @ 8 Ω load, Pink noise, 1/8 rated power

Thunder-KS4P I

General

Type Transducers

Frequency Response

Max SPL Rated Power

Coverage Connectors

Nominal Impedance

Handling & Finishes Dimensions (WxHxD) Weight Material

Colors

IP Rating

1106 x 500 x 580 mm (43.5 x 19.7 x 22.8 in) 53,2 kg (117.3 lb) Polyurea coated birch plywood

Black/White/Custom RAL 54

Passive subwoofer

preset dependant

2800W peak

2 x Speakon NL4

Omni

4ohm

2 x 18" neodymium magnet woofer 35 Hz – 150/300 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz.

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

Ultra-light, high power subwoofers

Combined with the unique audio solutions of K-array, add exceptional lows to your frequency range for live sound events with a choice of five subwoofer models from the Thunder series present in both active and passive electronic versions.

























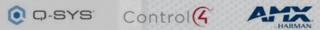


















Ultra-light, high power subwoofers



Event Productions



Auditoriums and Concert Halls





Concerts and Live Events









Thunder-KS1 I

General

Type Transducers Frequency Response

Max SPL Rated Power

Coverage

Connectors



Weight Material Custom PAI Colors

IP Rating **Output Power** Active subwoofer 12" neodymium magnet woofer

35 Hz - 150/450 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz, preset dependant

134 dB 1200W peak Omni

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE TOP Networking and Data: 1x RJ45 4x USB-A

Dimensions (WxHxD)

Power consumption

21,6 kg (47.62 lb) Polyurea coated birch plywood Black/White/Custom RAL 4 x 1500W @ 40hm

600 W @ 8 Ω load, Pink noise,

1/4 rated power

500 x 350 x 440 mm (19.7 x 13.8 x 17.3 in)

General

Type Transducers

Frequency Response

Crossover

Max SPL Rated Power Coverage Connectors Nominal Impedance Passive subwoofer

Thunder-KS1P I

12" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB)

crossover dependant

External DSP-controlled, Low Pass @ 150 Hz up to 450 Hz, preset dependant

134 dB 1200W peak Omni

2 x Speakon NL4 8ohm

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors IP Rating

500 x 350 x 440 mm (19.7 x 13.8 x 17.3 in) 18 kg (39.7 lb) Polyurea coated birch plywood Black/White/Custom RAL

> 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





















Concerts and Live Events

Thunder-KS2 I

Active subwoofer

18" neodymium magnet woofer

DSP-controlled, Low Pass @ 150 Hz,

35 Hz - 150/450 Hz (-6 dB)

crossover dependant

preset dependant

General

Type Transducers Frequency Response

137 dB Max SPL Rated Power 1400W peak Coverage Omni

Connectors

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE TOP
Networking and Data: 1x RJ45 4x USB-A

Handling & Finishes

650 x 500 x 580 mm (25.6 x 19.7 x 22.8 in) Dimensions (WxHxD) Weight 37,6 kg (82.9 lb) Material Polyurea coated birch plywood Black/White/Custom RAL Colors IP Rating Output Power 4 x 1500W @ 40hm Power consumption 600 W @ 8 Ω load, Pink noise, 1/4 rated power

General Type Transducers Frequency Response

Crossover

Max SPL Rated Power Coverage Connectors Nominal Impedance

Passive subwoofer 18" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB)

Thunder-KS2P I

crossover dependant External DSP-controlled, Low Pass @ 150 Hz up to 450 Hz, preset dependant

137 dB 1400W peak Omni 2 x Speakon NL4 8ohm

650 x 500 x 580 mm (25.6 x 19.7 x 22.8 in)

Dimensions (WxHxD) Weight Material Colors IP Rating

Handling & Finishes

34 kg (75 lb) Polyurea coated birch plywood

Black/White/Custom RAL

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





Ultra-light, high power subwoofers

Event Productions

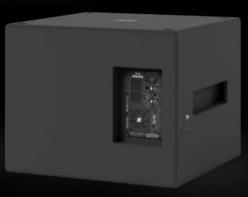


Auditoriums and Concert Halls













Thunder-KS3 I

Active subwoofer

21" neodymium magnet woofer

DSP-controlled, Low Pass @ 150 Hz,

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE1 TOP Networking and Data: 1x RJ45 4x USB-A

 $735 \times 580 \times 700 \text{ mm}$ (28.9 x 22.83 x 27.55 in)

35 Hz - 150/450 Hz (-6 dB)

crossover dependant

preset dependant

2800W peak

139

Omni

General

Type Transducers Frequency Response

Max SPL Rated Power Coverage

Connectors



Weight Material Colors

IP Rating Output Power

Dimensions (WxHxD)

56 kg (123.4 lb) Polyurea coated birch plywood Black/White/Custom RAL 4 x 1500W @ 40hm Power consumption 600 W @ 8 Ω load, Pink noise, 1/4 rated power

General

Type Transducers Frequency Response

Crossover

Max SPL Rated Power Coverage Connectors Nominal Impedance Passive subwoofer

Thunder-KS3P I

21" neodymium magnet woofer 35 Hz - 150/300 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz, preset dependant

139 2800W peak

Omni 2 x Speakon NL4

4ohm

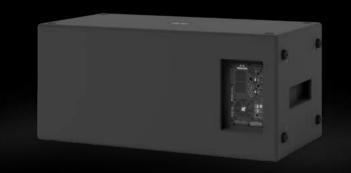
Handling & Finishes

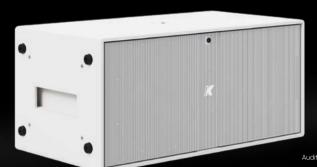
Dimensions (WxHxD) Weight Material Colors IP Rating

735 x 580 x 700 mm (28.9 x 22.83 x 27.55 in) 49,2 kg (108.5 lb) Polyurea coated birch plywood Black/White/Custom RAL

> 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

K







Thunder

Ultra-light, high power subwoofers



Nightclubs and Lounges







Thunder-KS4P I

General

Type Transducers Frequency Response

Max SPL Rated Power Coverage

Connectors

Active subwoofer

Thunder-KS4 I

2 x 18" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz, preset dependant

2800W peak Omni

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE1 TOP Networking and Data: 1x RJ45 4x USB-A

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors IP Rating Output Power

Power consumption

1106 x 500 x 580 mm (43.5 x 19.7 x 22.8 in) 60 kg (132.3 lb) Polyurea coated birch plywood

Black/White/Custom RAL

4 x 2500W @ 40hm 600 VA @ 8 Ω load, Pink noise,

1/8 rated power

IP Rating

General Type Passive subwoofer Transducers 2 x 18" neodymium magnet woofer Frequency Response 35 Hz - 150/300 Hz (-6 dB)

crossover dependant DSP-controlled, Low Pass @ 150 Hz, preset dependant

2800W peak

Omni 2 x Speakon NL4 Nominal Impedance 4ohm

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors

Max SPL

Coverage

Connectors

Rated Power

1106 x 500 x 580 mm (43.5 x 19.7 x 22.8 in) 53,2 kg (117.3 lb) Polyurea coated birch plywood

Black/White/Custom RAL

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





Ultra-light, high power subwoofers

Event Productions







Concerts and Live Events









Thunder-KS5 I

General

Type Transducers Frequency Response

Crossover

Max SPL Coverage

Connectors



Dimensions (WxHxD) Weight Material Colors

IP Rating

Output Power Power consumption Active subwoofer

2 x 21" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz, preset dependant

145 Omni

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE1 TOP Networking and Data: 1x RJ45 4x USB-A

1140 x 590 x 850 mm (44.9 x 23.2 x 33.5 in)

104.4 kg (230.16 lb) Polyurea coated birch plywood Black/White/CustomRAL

2 x 2500W @ 4ohm 600 VA @ 8 Ω load, Pink noise, 1/8 rated power

General

Type Transducers Frequency Response

Crossover

Max SPL Coverage

Handling & Finishes

Dimensions (WxHxD) Weight Material Colors IP Rating Output Power Power consumption

Active subwoofer

Thunder-KS5P I

2 x 21" neodymium magnet woofer 35 Hz - 150/450 Hz (-6 dB) crossover dependant

DSP-controlled, Low Pass @ 150 Hz, preset dependant

145 Omni

Line Input: 2x XLR-F analog / AES3 Line Output: 2x XLR-M Link analog / AES3 Speaker Output: 2x SpeakON NL4 Mains powerCON TRUE1 TOP
Networking and Data: 1x RJ45 4x USB-A

1140 x 590 x 850 mm (44.9 x 23.2 x 33.5 in)

104.4 kg (230.16 lb) Polyurea coated birch plywood Black/White/Custom RAL

2 x 2500W @ 40hm 600 VA @ 8 Ω load, Pink noise,

1/8 rated power

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





26 kg (57,32 lbs)

Wood

Black

IP40











900x 500x250 mm (35.43x19.68x9.84 in) Nightclubs and Lounges

Concerts and Live Events



Crossover Max SPL Rated Power Coverage Connectors Nominal Impedance

General

Transducers

Type

Thunder-KSC12P

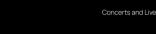
Passive subwoofer 12" neodymium magnet with 3.5" voice coil 24 Hz - 150 Hz (-6 dB) DSP-controlled, preset dependant 114dB (peak) 1200W Omni SpeakOn NL4 4Ω

Weight Material Colors

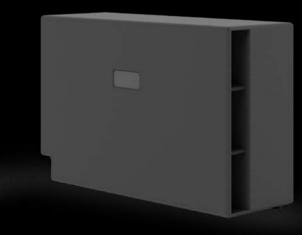
Handling & Finishes

Dimensions (WxHxD)

IP Rating







Thunder-KSC18P

General Type

Transducers Frequency Response Crossover Max SPL Rated Power Coverage Connectors

Nominal Impedance

Passive subwoofer

18" neodymium magnet with 4.5" voice coil 15 Hz - 150 Hz (-6 dB) DSP-controlled, preset dependant 134 dB (peak) 3600 W Omni SpeakOn NL4

Handling & Finishes Dimensions (WxHxD)

Weight Material Colors IP Rating

1100 x 700 x 380 mm (43.3 x 27.6 x 15 in) 53 kg (116,85 lb) Wood Black





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

IP40



Custom RAI

Mugello Electronic beam steerable, powered line array speakers You become the master.

It is impossible to understand the culture and comradery of the Live Event world if you are not part of it, it is a journey full of creativity with problem solving that can be incredibly fulfilling.

If you are an experienced pro sound engineer, you know what tools of the trade can consistently give you a greater opportunity to be successful and those in the know can tell you the best audio system is the one that can combine sound quality, performance, ease of assembly and compactness to make it easy to transport.

K-array is at the heart of that journey with you providing a unique live audio solution that goes beyond the industry benchmark.

































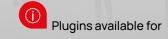






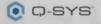


discover













Electronic beam steerable. powered line array speakers

Stadiums

Nightclubs

Concerts and Live Events



Mugello-KH2 I

Active line array element

120 Hz - 19 kHz (-6 dB)

Wi-Fi dedicated Mobile APP

136 dB peak

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-					

Transducers

Frequency Response

Max SPL Coverage Remote Control

Connectors

Built-in DSP

K-framework3 via wired Ethernet connection Line Input 2x XLR-F analog / AES3 Line Output 2x XLR-M Link analog / AES3 Speaker Output 1x SpeakON NL4
Mains power CON TRUE TOP Networking and Data 1x RJ45 I 4x USB-A Input gain, delay up to 330 ms, 8 full parametric IIR filters (Peaking, Shelving, Hi/Lo pass, Hi/Lo Butterworth), FIR filter for electronic beam steering

2x 8" neodymium magnet woofer with 2.5" voice coil 2x compression driver with 2.5" voice coil

V. 20° digitally adjustable in array 1 H. 110°

Level and temperature remote monitoring

Handling & Finishes

Weight

Material

Colors IP Rating

Amp Module

Protections

Output Power

Power Consumption

Operating Range

860 x 370 x 210 mm (33.8 x 14.6 x 8.3 in) with rigging Dimensions (WxHxD) 735 x 285 x 200 mm (28.9 x 11.2 x 7.9 in) net dimensions

> 29 kg / 63.93 lb (with rigging hardware) Polyurea coated birch plywood Black, White, Custom RAL IP20

4 ch Class D amp module 4 x 1500W @ 40hm

600 W @ 8 Ω load, Pink noise, 1/4 rated power

Over Temp. (Power Limiting - Thermal Shutdown), Short Circuit/Overload Output Protection, Power Limiting, Clip Limiter/Permanent Signal Limiter, High Frequency Protection

100-240V AC, 50-60 Hz with PFC Mains Connector powerCON TRUE TOP

General

Frequency Response

Nominal Impedence

Type Transducers

Max SPL

Coverage

Rated Power

Connectors

2x 8" neodymium magnet woofer with 2.5" voice coil 2x compression driver with 2.5" voice coil

120 Hz - 19 kHz (-6 dB) 136 dB peak Bi-amp: Hi: 250 Wpeak I Lo: 1200 Wpeak Hi: 16 ohm I Lo: 8 ohm V. 20° digitally adjustable in array 1 H. 110°

Mugello-KH2P I

Passive line array element

SpeakON 1 1+ 1- Driver 250W@16ohm 2+ 2- Woofer 1200W@8ohm SpeakON 2 Link (SpeakON1)

Handling & Finishes

Dimensions (WxHxD)

Weight Material IP Rating

 $860 \times 370 \times 210 \text{ mm}$ (33.8 × 14.6 × 8.3 in) with rigging hardware 735 x 285 x 200 mm (28.9 x 11.2 x 7.9 in) net dimensions 24 kg / 53 lb (with rigging hardware)

Polyurea coated birch plywood Black, White, Custom RAL IP54









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

Onboard preset,



Electronic beam steerable, powered line array speakers Electronic beam steerable,







Concerts and Live Events



Mugello-KH3 I

General		Hariding & Finishes		
Туре	Active line array element	Dimensions	1218 x 456 x 210 mm (47.9 x 17.9 x 8.3 in) wi	
Transducers	2x 12" neodymium magnet woofer with 2.5" voice coil 2x compression driver with 2.5" voice coil	(WxHxD)	hardware 1104 x 370 x 200 mm (43.5 x 14.5 x 7.9 in) ne	
Frequency Response	120 Hz - 19 kHz (-6 dB)	Weight	43,6 kg / 96,12 lb (with rigging hardware)	
Max SPL	138 dB peak	Material	Polyurea coated birch plywood	
Coverage	V. 20° digitally adjustable in array 1 H. 110°	Colors	Black, White, Custom RAL	
Remote Control	Wi-Fi dedicated Mobile APP	IP Rating	IP20	
	K-framework3 via wired Ethernet connection	Amp Module	4 ch Class D amp module	
		Output Power	4 x 1500W @ 40hm	
Connectors	Line Input 2x XLR-F analog / AES3 Line Output 2x XLR-M Link analog / AES3	Power Consumption	$600\mathrm{W} @ 8\Omega\mathrm{load}$, Pink noise, 1/4 rated po	
	Speaker Output 1x SpeakON NL4 Mains power CON TRUE TOP Networking and Data 1x RJ45 I 4x USB-A	Protections	Over Temp. (Power Limiting - Thermal Sh Short Circuit/Overload Output Protectio Power Limiting, Clip Limiter/Permanent S High Frequency Protection	
Built-in DSP	Input gain, delay up to 330 ms, 8 full parametric IIR filters (Peaking, Shelving, Hi/Lo pass, Hi/Lo Butterworth), FIR filter for electronic beam steering	Operating Range Mains Connector	100-240V AC, 50-60 Hz with PFC powerCON TRUE TOP	

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

Onboard preset,

Level and temperature remote monitoring



General	
Туре	Passive line array element
Transducers	2x 12" neodymium magnet woofer with 2x compression driver with 2.5" voice of
FrequencyResponse Max SPL Rated Power Coverage Nominal Impedence	120 Hz – 19 kHz (-6 dB) 138 dB peak Bi-amp: Hi: 250 Wpeak I Lo: 1200 Wpea Hi: 16 ohm I Lo: 8 ohm V. 20° digitally adjustable in array I H. 1
Connectors	SpeakON 1 1+ 1- Driver 250W@16ohm 2+ 2- Woofer 1200W@8ohm SpeakON 2 Link (SpeakON 1)

Handling & Finishes

Dimensions 2.5" voice coil (WxHxD)

K

Weight Material IP Rating

 $1218 \times 456 \times 210 \text{ mm}$ (47.9 × 17.9 × 8.3 in) with rigging hardware 1104 x 370 x 200 mm (43.5 x 14.5 x 7.9 in) net dimensions 38,6 kg / 85 lb (with rigging hardware)

Polyurea coated birch plywood

Black, White, Custom RAL IP54



Stadiums and Sport Venues

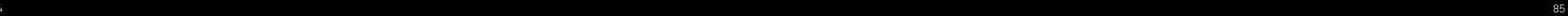
Concerts and Live Events





Custom RAL

COLORS Black



rigging et dimensions

Signal Limiter,



Mugello

Electronic beam steerable, powered line array speakers

Electronic beam steerable. powered line array speakers









Concerts and Live Events



Mugello-KH5 I

Onboard preset, Level and temperature remote monitoring

General		Hallullig & Fillisties		
Type Transducers	Active line array element 2x 15" neodymium magnet woofer with 2.5" voice coil 4x compression driver with 2.5" voice coil	Dimensions (WxHxD)	1218 x 604 x 210 mm (47.9 x 23.8 x 8.3 in) with hardware 1104 x 520 x 200 mm (43.5 x 20.5 x 7.9 in) ne	
FrequencyResponse Max SPL Coverage Remote Control	120 Hz - 19 kHz (-6 dB) 140 dB peak V. 7° digitally adjustable in array I H. 110° Wi-Fi dedicated Mobile APP K-framework3 via wired Ethernet connection	Weight Material Colors IP Rating Amp Module	64 kg / 134.48 lb (with rigging hardware) Polyurea coated birch plywood Black, White, Custom RAL IP20 4 ch Class D amp module	
Connectors	Line Input 2x XLR-F analog / AES3 Line Output 2x XLR-M Link analog / AES3 Speaker Output 1x SpeakON NL4 Mains power CON TRUE TOP Networking and Data 1x RJ45 I 4x USB-A	Output Power Power Consumption Protections	4 x 1500W @ 4ohm 600 W @ 8 Ω load, Pink noise, 1/4 rated pov Over Temp. (Power Limiting – Thermal Shu Short Circuit/Overload Output Protection Power Limiting. Clip Limiter/Permanent Sig	
Built-in DSP	Input gain, delay up to 330 ms, 8 full parametric IIR filters (Peaking, Shelving, Hi/Lo pass, Hi/Lo Butterworth), FIR filter for electronic beam steering	Operating Range Mains Connector	High Frequency Protection 100-240V AC, 50-60 Hz with PFC powerCON TRUE TOP	



Passive line array element

120 Hz - 19 kHz (-6 dB)

Hi: 16 ohm I Lo: 8 ohm

140 dB peak

2x 15" neodymium magnet woofer with 2.5" voice coil 4x compression driver with 2.5" voice coil

Quad-amp: Hi: 2x 250 Wpeak I Lo: 2x 800 Wpeak

V. 7° digitally adjustable in array I H. 110°

General

rigging

itdown),

ignal Limiter,

t imensions

Type Transducers

Frequency Response Max SPL Rated Power

Coverage Nominal Impedence

Connectors

SpeakON 1
1+1-Driver 250W@16ohm
2+2-Woofer 800W@8ohm
SpeakON 2
1+1-Driver 250W@16ohm
2+2-Woofer 800W@8ohm
SpeakON 3
Link (SpeakON 1)

SpeakON 4 Link (SpeakON 2)

Handling & Finishes

Dimensions (WxHxD)

K

Weight Material

IP Rating

1218 x 604 x 210 mm (47.9 x 23.8 x 8.3 in) with rigging hardware 1104 \times 520 \times 200 mm (43.5 \times 20.5 \times 7.9 in) net imensions

59 kg / 130 lb (with rigging hardware)

Polyurea coated birch plywood Black, White, Custom RAL

65





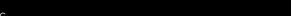




SOLORS Black



Custom RAL



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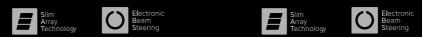
Concerts and Live Events





Electronic beam steerable, state-of-the-art touring systems









Firenze Electronic beam steerable, state-of-the-art touring systems



Large Congregations

Stadiums

Nightclubs and Lounges





Custom RAL

90



Firenze-KH7

General		Handling & Finishes	
Туре	Active line array element	Dimensions	1170 750 000
Transducers	4x Coaxial 12" Neodymiun magnet driver with 3" voice coil + compression driver with 2" voice coil"	(WxHxD)	1170 x 350 x 200 mm (46 x 13.8 x 7.9 in)
Frequency Response	90 Hz – 18 kHz (-6 dB)	Weight	52 kg (114.64 lb)
Max SPL	141 dB peak	Material	Stainless Steel
Coverage	100° H / 30° V or 30° H / 100° V + digital adjustment with Electronic Beam Steering	Colors	Black, White, Custom RAL
		IP Rating	IP53
Controllers	Remote control with dedicated PC software via Ethernet	Amp Module	4-ch., switch mode, class D
		Output Power	4x 2000 W @ 4 Ω 1% THD+N
Connectors	Analog:	Power Consumption	600 W @ 8 Ω load, Pink noise 1/8 rated power
	1x XLR (bal) input signal 1x XLR (bal) parallel output Digital: 1x XLR AES3 input	Protections	Over Temp. (Power Limiting – Thermal Shutdown), Short Circuit/Overload Output Protection, Power Limiting, Clip Limiter/Permanent Signal Limiter, High Frequency Protection*power
Built-in DSP	Input gain, delay up to 2 s. Full parametric IIR filters (Peaking, Shelving, Hi/Lo pass, Hi/Lo Butterworth), FIR filter for digital beam steering Level and Temperature remote monitoring	Operating Range Mains Connector	100-240V AC, 50-60 Hz with PFC powerCON True with link inlet

Firenze-KH8				
General				
Туре	Active line array element			
Transducers	8x 8* Neodymium magnet woofer with 2.5* voi 8x 4* Neodymium magnet drivers with 1.5* voic 4x Neodymium magnet compression driver wi voice coil			
Frequency Response	70 Hz – 18 kHz (-3 dB)			
Max SPL	145 dB peak			
Coverage	Horizontal: 120° Vertical: digitally adjustable w Electronic Beam Steering			
Controllers	Remote control with dedicated PC software v Ethernet			
Connectors	Analog, AES3 and Remote control: Easy-grip metal locking LK25 connector (MIL 0 and VG95234 spec.)			
Built-in DSP	Input gain, delay up to 2 s, Full parametric IIR filters (Peaking, Shelving, H pass, Hi/Lo Butterworth), FIR filter for digital beam steering Level and Temperature remote monitoring			

Mains Connector powerCON True

natiuility & Fifishes	
Dimensions (WxHxD)	1170 × 500 × 226 mm (46.1 × 19.7 × 8.89 in)
Weight	75,2 kg (159.84 lb)
Material	Stainless Steel
Colors	Black, White, Custom RAL
IP Rating	Speaker Box: IP45 / Electronics: IP65
Amp Module	4-ch., switch mode, class D
Output Power	8x 2000 W @ 4 Ω 1% THD+N
Power Consumption	1250 W @ 4 Ω load, Pink noise 1/8 rated power
Protections	Over Temp. (Power Limiting – Thermal Shutdown), Short Circuit/Overload Output Protection, Power Limiting, Clip Limiter/Permanent Signal Limit High Frequency Protection
Operating Range	100-240V AC, 50-60 Hz with PFC

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

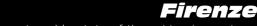


The product performance data shown here is a first reference. We strongly

Firenze

Electronic beam steerable, state-of-the-art touring systems





Electronic beam steerable, state-of-the-art touring systems



Concerts and Live Events

Congregations

Stadiums

Nightclubs and Lounges

Nightclubs and Lounges



Firenze-KS7

Type Active subwoofer 2x 21" Neodymium magnet woofer with 5.31" voice coil Transducers Frequency Response 25 Hz - 120 Hz (-6 dB) Max SPL 141 dB peak Coverage Omni Remote control with dedicated PC software via Controllers

Connectors

Built-in DSP

General

Ethernet Analog: 1x XLR (bal) input signal 1x XLR (bal) parallel output Digital: 1x XLR AES3 input Input gain, delay up to 2 s, Full parametric IIR filters (Peaking, Shelving, Hi/Lo pass, Hi/Lo Butterworth), Level and Temperature remote monitoring

Handling & Finishes

Dimensions

(45.7 x 23.2 x 33.5 in) (WxHxD) Weight 104.4 kg (230.16 lb) Material Wood Black, White, Custom RAL Colors IP53 IP Rating Amp Module 2-ch., switch mode, class D Output Power 2x 3500 W @ 2 Ω 1% THD+N 600 W @ 4 Ω load, Pink noise 1/8 rated power Power Consumption Protections

1162 x 590 x 851 mm

Over Temp. (Power Limiting – Thermal Shutdown), Short Circuit/Overload Output Protection, Power Limiting, Clip Limiter/Permanent Signal Limiter, High Frequency Protection

100-240V AC, 50-60 Hz with PFC Operating Range Mains Connector powerCON True with link inlet



Connectors

Built-in DSP

General Active subwoofer Type 2x 21" Neodymium magnet woofer with 5.31" voice coil Transducers Frequency Response 25 Hz - 120 Hz (-6 dB) Max SPL 148 dB peak Coverage Omni Controllers

Remote control with dedicated PC software via Ethernet

Analog, AES3 and Remote control: Easy-grip metal locking LK25 connector (MIL C 5015 and VG95234 spec.)

Input gain, delay up to 2 s, Full parametric IIR filters (Peaking, Shelving, Hi/Lo pass, Hi/Lo Butterworth), Level and Temperature remote monitoring

Handling & Finishes

Dimensions 1420 x 600 x 775 mm (55.90 x 23.6 x 30.5 in) (WxHxD)

Weight Wood Material Black, White, Custom RAL Colors Speaker Box: IP45 / Electronics: IP65 IP Rating Switching-mode, class D with IPAL® technology Amp Module 8500 W @ 1Ω Output Power

400 VA

148 kg (326.3 lb)

Power Consumption Protections

Over Temp. (Power Limiting – Thermal Shutdown), Short Circuit/Overload Output Protection, Excursion limiter, Current & Power limiter, Current clamp, Clip limiter, Brownout limiter.

Operating Range Mains Connector

100-240V AC, 50-60 Hz with PFC powerCON True

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











Mastiff

Low-profile, high power stage monitor

Large Congregations

Broadcast and Studios

Nightclubs and Lounges







Mastiff-KM112P

General Type

Transducers

Frequency Response Max SPL Rated Power

Coverage

Nominal Impedance

Handling & Finishes Dimensions (WxHxD)

Weight Material Colors IP Rating Coaxial 12" woofer + 2.4" compression driver 70 Hz - 19 kHz (-6 dB)

Passive subwoofer

133 dB (peak) 1200 W Selectable: V/H – 30°/100° l 100°/30°

450 x 351 x 530 mm (17.7 x 13.8 x 20.9 in)

Wood/Stainless Steel

Black, White, Custom RAL

21,2 kg (46.74 lb)

IP20

SpeakOn NL4 1+ 1- (signal); 2+ 2- (through)

Handling & Finishes

Weight Material IP Rating

General

Type Transducers

Frequency Response Max SPL Rated Power

Coverage

Nominal Impedance

Dimensions (WxHxD)

37.5 kg (82.67 lb) Wood/Stainless Steel IP20

Mastiff-KM312P

Passive subwoofer

2 x 12" neodymium magnet woofer, 1 x Coaxial 12" woofer + 2.4" compression driver

60 Hz - 19 kHz (-6 dB) 138dB (peak) 2000W + 1000W

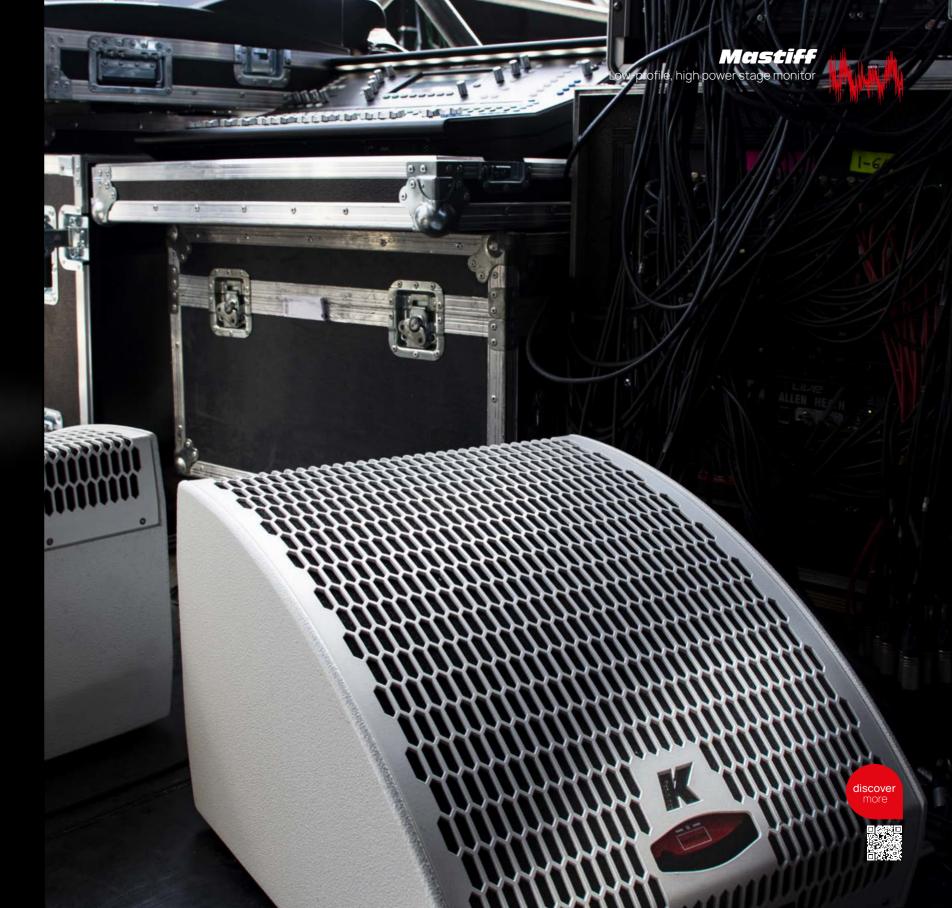
Selectable: V/H - 30°/100° I 100°/30° SpeakOn NL4 1+ 1- (MF-HF); 2+ 2- (LF)

LF: 4ΩIMF-HF: 8Ω

820 x 351 x 530 mm (32.3 x 13.8 x 20.9 in) Black, White, Custom RAL







Capture-KMC20



Auditoriums and Concert Halls

30 of Worship

Boardrooms Rooms

and Studios

Capture-KMC50



Auditoriums and Concert Halls

Houses of Worship

Boardrooms and Conference Rooms

and Studios

.... Large Congregations

(2) Stadiums

Sot



Capture-KMC20V / KMC20H / KMC20

General

Transducers Type 8 x 4 mm electret condenser 65 - 15000 Hz (-6 dB) Frequency Response Polar Pattern Cardioid array Sensitivity -37 dBV (Re 94 dB SPL) 100 dB Max Input SPL

Phantom Supply Voltage 36 to 52 Vdc, (+) pins 2 and 3

Handling & Finishes

Dimension (WxHxD) Weight

Finishes

6 x 200* x 6 mm (0.24 x 7.90 x 0.24 in) 0.032 kg (0.070 lb)

Ruthenium Plated Brass

Capture-KMC50

General

Transducers Type 16 x 6 mm electret condenser Frequency Response 55 - 20000 Hz (-6 dB) Polar Pattern Cardioid array Sensitivity -39 dBV (Re 94 dB SPL) 110 dB Max Input SPL Phantom Supply Voltage 36 to 52 VDC, (+) pins 2 and 3

Handling & Finishes

Dimension (WxHxD) Weight Finishes

10 x 510 x 10 mm (0.39 x 20.07 x 0.39 in) 0.080 kg (0.176 lb) Ruthenium Plated Brass

Power Supply

Preamplifier

Single unit: wired preamplifier Multiple units: preamplifier box requiring external 5 VDC 500 mA power supply

Transducers Frequency Response Sensitivity Impedance

Handling & Finishes Finishes / Color

Material

Microphone

Jack plug

General

Sensitivity Frequency Response Polar Pattern

Bluetooth

Communication System Output Maximum Communication Range Compatible Bluetooth Profiles Support Codec

Battery

Туре Life

Duetto-KD6T

6 mm neodymium magnet 5 Hz - 23 kHz 105 ± 3 dB @ 1 kHz (1W/1m) 16Ω±15%

3.5 mm, straight

24K Gold, Titanium-anodized Oxidation Aluminum Alloy

Duetto-KD6B

6 mm neodymium magnet 5 Hz - 23 kHz 105 ± 3 dB @ 1 kHz (1W/1m) 16Ω ±15%

Black Aluminum Alloy

3.5 mm, straight

-42 dB 100 - 10000 Hz Omnidirectional

6 mm neodymium magnet 5 Hz - 23 kHz

105 ± 3 dB @ 1 kHz (1W/1m) 16Ω ±15%

Duetto-KD6BT 👔

Black Aluminum Alloy

-42 dB 100 - 10000 Hz Omnidirectional

Version 5 Specification Power Class 2 Line of sight approx. 10 mt (33') A2DP, AVRCP, HFP, HSP

AAC, SBC

DC 3.7 V lithium polymer rechargeable battery Up to 6 hrs (Charging time: approx. 3 hrs for 0-100% charge)







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Duetto

EAR

Ultra-mini earbuds



^{*} Net length of the microphone bar, base excluded.





K-ARRAY WARRANTY

K-array surl warrants its products against defects in material or workmanship. The term of the K-array surl Warranty is five years from the original date of purchase of the product and their accessories. This warranty may be transferred to a subsequent owner during the warranty period. However, such a transfer shall not extend the warranty period beyond the original warranty period of five years from the original date of purchase stated on the invoice from the distributor to the end client.





In accordance with its policy of continuous product development, K-array reserves the right to introduce any changes to its products without prior notice. Materials, colors and data presented in the catalog are only for reference. K-array is available to customize systems, finishes and new applications upon request.

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Designed and Made in Italy

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