

Dragon-KX12 I

12" coaxial stainless steel array element

K-ARRAY
Unique Audio Solutions



Dragon-KX12 I

DESCRIPTION

The Dragon-KX12 MKI is a radical reinterpretation of a coaxial point source speaker, featuring a 12" woofer and a 1.7" compression driver. Designed to deliver high-quality audio, it performs with remarkable versatility, whether used as a powerful point source or as part of a line array. The MKI version introduces a sleek stainless steel chassis with a compact and lightweight design, perfect for both durability and ease of installation.

The KX12 MKI rises to the challenges of high-intensity applications, such as DJ monitoring in exclusive venues. Its fixed waveguide can be easily rotated by unscrewing, optimizing sound dispersion and ensuring superior performance. When used in an array, the speaker fully leverages EBS (Electronic Beam Steering) technology for precise, electronically adjustable coverage, offering consistent and controlled sound distribution.

All KX12 MKI components are designed and custom-made by K-array's R&D department, adhering to the company's stringent quality control standards.

FEATURES

- point source speaker
- W/ coaxial 12" woofer + 1.7" compression driver
- 121 Hz - 18 kHz (-6dB) frequency response
- 133 dB (peak) Max SPL
- 800W power rated
- V. 40° | H. 60° (rotatable w/ screws) variable coverage
- 2x SpeakON NL4 connectors
- simplified rigging with dedicated hardwares
- various array configurations and EBS-controlled emission
- stainless steel
- IP54 rating
- 15kg

APPLICATIONS

- Clubbing, Live & Events, Hospitality, Venues

COLORS AVAILABLE

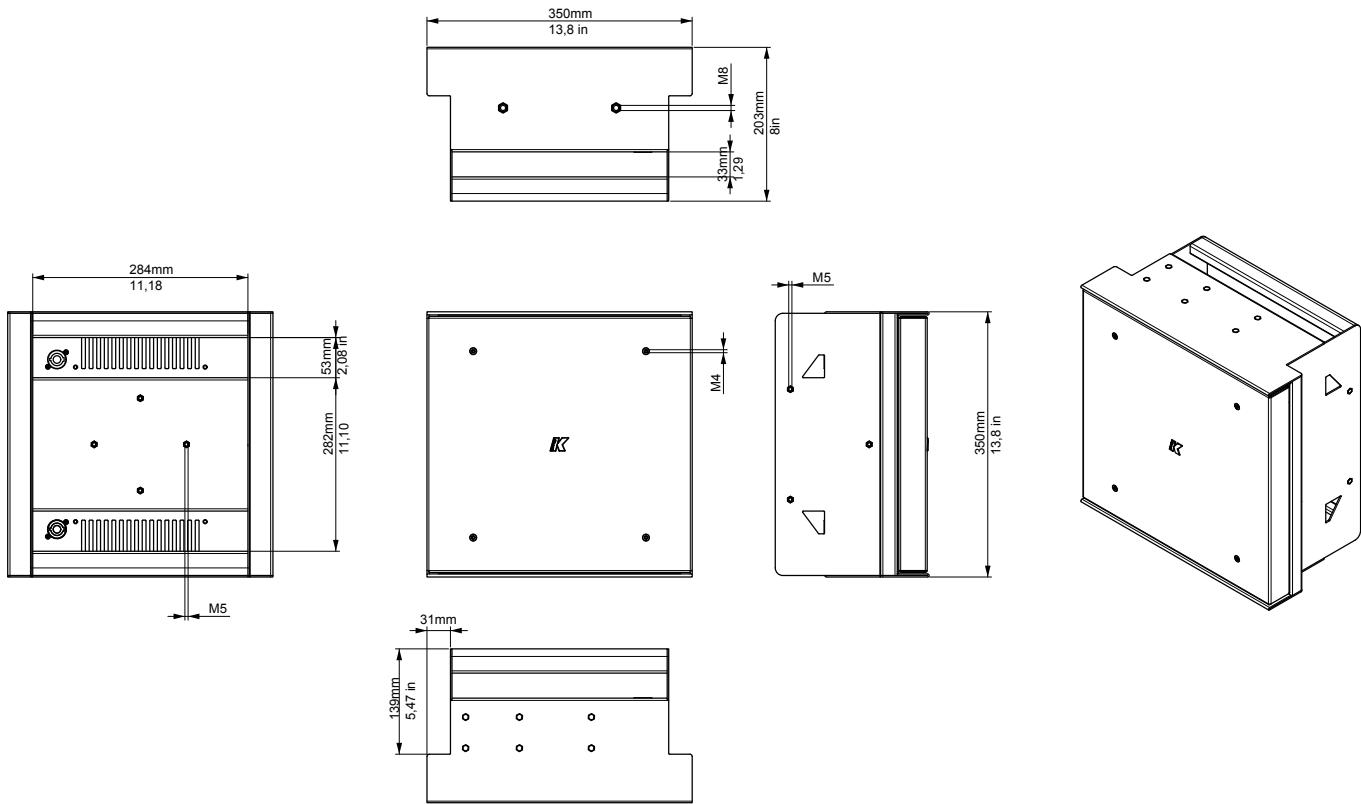
● Black

● Custom RAL

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TECHNICAL SPECIFICATIONS

Type	point source
Transducers	12" woofer + 1.7" coaxial compression driver
Frequency Response ¹	120 Hz - 18 kHz (-6 dB)
Max SPL ²	133 dB peak
Coverage	V. 40° H. 60° rotatable with screws
Power Handling	800 W
Nominal Impedance	8 Ω
Connectors	2 x SpeakOn NL4 1+ 1- (signal); 2+ 2- (through)

HANDLING & FINISHES

Material	Stainless steel
Color	Black, Custom RAL
IP Rating	IP54
Dimensions (WxHxD)	350x350x203 mm (13.8 x 13.8 x 8 in)
Weight	15kg

1. With dedicated preset.

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

Notes:

Passive loudspeakers require dedicated presets loaded onboard K-array amplifiers.

New materials and designs are introduced into existing products without previous notice.

Present systems may differ in some respects from those presented in this catalog.