Datasheet

K-ARRAY

Dragon-KX2

Ultra-compact architectural point source speaker

speaker



KX2

KX2R

Description

Dragon-KX2 is an ultra-compact architectural point source speaker conceived for projects that require professional sound quality without visual intrusion. Built around Powersoft Spixel® technology, it brings high motor strength, high efficiency and extended full-range reproduction into a remarkably discreet format.

The system uses a high-performance 2.5-inch full-range transducer supported by dual passive radiators, allowing Dragon-KX2 to achieve strong SPL, clear transient response and high speech intelligibility from a minimal enclosure. Its wide 100° x 100° coverage supports uniform distribution in distributed audio systems, boardrooms, hospitality venues and premium residential environments.

The in-wall version further expands installation possibilities, making Dragon-KX2 ideal for fully integrated architectural applications where audio must blend seamlessly into walls, millwork and refined interiors while maintaining the signature K-array sound experience.

Features

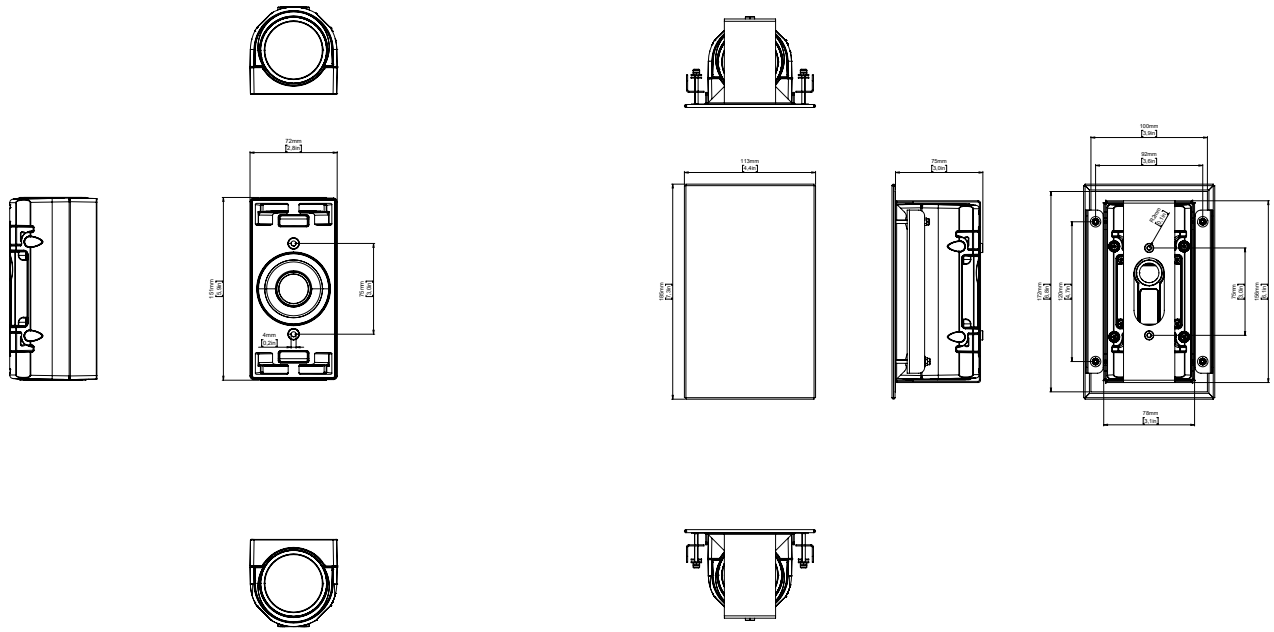
- **High-Excursion 2.5" Powersoft® Driver** and dual 2.5" Passive Radiators.
- Extended frequency response from **195 Hz to 20 kHz** with up to **119 dB peak SPL**.
- Full-range preset available
- Ultra-lightweight **aluminum chassis** for durability and long-term reliability.
- Wide point source coverage 100° V. | 100° H.
- Recessed model available with KX2R
- White and custom color available

Applications

Residential & Yachting, Hospitality, Corporate Boardrooms, Distributed systems BGM, Retail.

Colors Available

● Black ○ White RAL



On-Wall

KX2

In-Wall

KX2R

Technical Specifications

Type	Point source
Transducers	2.5" long excursion driver 2 x 2.5" passive radiators
Frequency Response[1] Natural	110 Hz - 20kHz (-6dB)
Max SPL[2] Natural	113 dB (peak) half space 119 dB (peak) half space with HPF@ 220Hz
Rated Power	100W
Nominal Impedance	4 Ω	high impedance
Coverage	V. 100°	H. 100°
Connectors	2-pin Euroblock

Handling & Finishes

Materials	Aluminum
Color	Black, White, Custom RAL
IP Rating	IP64
Weight	0,920 Kg (2.02lb)
Dimensions$_{(WxHxD)}$ Dragon-KX2 Dragon-KX2R	72 x 151 x 72 mm (2,83 x 5,95 x 2,83 in) 112,5 x 185 x 79 mm (2,83 x 5,95 x 2,83 in)

NOTES

1. With dedicated Natural and Full-range preset

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

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