



kramer

WM-6D

6.5" two-way wall mounted PoE powered Dante speaker



Note: Download the Kramer Speaker Manager (.exe) and installation instructions from the Resources tab.

Kramer's WM-6D is a premium 6.5" wall-mounted PoE-powered Dante speaker, purpose-built for commercial indoor installations where high-quality audio and elegant design are essential. Featuring a built-in amplifier, DSP, and mixer, the WM-6D supports two-channel mixing and advanced sound tuning capabilities, including parametric EQ, high-pass/low-pass filters, input compression, output limiting, power management, and a "find me" tone – applicable via Kramer's intuitive Speaker Utility software.

Designed with the system integrator in mind, the WM-6D includes Kramer's EasyMount bracket for flexible wall installation in vertical, horizontal, or corner orientations, and features standard 75mm VESA mount threads for additional mounting options. Available in black or white, the WM-6D blends seamlessly into any professional indoor environment and is fully controllable via Kramer Control or third-party automation systems through its robust control API

FEATURES

Exceptional sound performance

Complies with UL1480A for indoor installations (made from V-0 flame retardant materials)

Supports PoE++/PoE+/PoE (auto-negotiate)

Built-in mixer, DSP, and amplifier for two-channel mixing, parametric EQ, High pass and low pass filters, input compressor, output limiter and advanced power settings

Features a built-in "Find Me" tone, making it easy to identify and locate individual speakers during installation or maintenance

Power handling: 10W continuous / 30W peak

Sound Pressure Level (SPL): - Sensitivity (1W@1m, free field): 90dB SPL

Maximum SPL: Continuous: 100dB SPL / Peak: 105dB SPL

Regulatory compliance: - IEC62368(CB) / CE LVD, UL62368-1

FCC/IC, BIS, RCM

RoHS, REACH, WEEE

Industrial design: - EasyMount bracket for flexible wall installation in vertical, horizontal, or corner orientations, and features standard 75mm VESA mount threads for expanded mounting options, available in black & white colors, removable logo

Eco-friendly mono-material packaging

The WM-6D wall-mounted Speaker is a high-end solution for indoor applications delivering high-performance high-quality sound in professional Dante networked audio installations

Included in the box: - 1 speaker (single unit), 2 speakers are packed in a single master box
1 EasyMount mounting brackets (1 per speaker) + 2 bracket screws

L-shaped Allen key (M6)

Quick Start Guide



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TECHNICAL SPECIFICATIONS

DESCRIPTION: Premium 6.5" two-way wall mounted PoE powered Dante speaker. Available in black & white colors

Audio

Driver:

LF Driver: 165 mm (6.5") driver with polypropylene cone and rubber surround

HF Driver: 25mm (1") soft dome with dampening, ferrofluid- cooled

Frequency characteristics

Frequency Range (-10dB): 60Hz-20kHz

Frequency Response (± 3 dB): 84Hz-20kHz

Dispersion angle: 126deg. (1 kHz to 4 kHz)

Power handling:

PoE++: 10W continuous / 30W peak

PoE+: 10W continuous / 20W peak

PoE: 10W continuous / 10W peak

Sound Pressure Level (SPL):

Sensitivity (1W@1m, free field): 90dB SPL

Maximum Sound Pressure Level (SPL) @1m:

PoE++ : Continuous: 100dB / Peak: 105dB

PoE+ : Continuous: 100dB / Peak: 103dB

PoE : Continuous: 100dB / Peak: 100dB

MECHANICAL

Installation

Type: surface mounted vertical, horizontal or in corners

Mounting: EasyMount bracket included, standard 75mm VESA mount threads

Connectors: RJ-45, factory reset button

Dimensions

Dimensions without Bracket: 200mm x 182mm x 310mm / 7.17" x 6.63" / 12.2"

Dimensions with Bracket: 200mm x 246mm x 310mm / 7.17" x 9.67" / 12.2"

Shipping

Packed as single, 2 single boxes are packed in a master box

Shipping dimensions (single unit): 342mm x 292mm x 400mm / 13.5" x 11.5" x 15.8"

Shipping dimensions (2 units in a Master box): 592mm x 352mm x 418mm / 23.3" x 13.9" x 16.5"

Shipping weight (single unit): 4.2Kg / 2.2lbs

Shipping weight (Master box): 9.1Kg / 20.1lbs

Material

Grill: Powder Coated Steel, removable logo

Baffle & back enclosure: V-0 Flame Retardant

Bracket Aluminum

Environmental
Operating Temperature: -5° to +50°C (23°F to 122°F.)

Storage Temperature: -10° to +55°C (14°F to 131°F.)

Humidity: 30% to 85%, RHL non-condensing

Weight per single
speaker (including
mounting bracket): 2.9kg (6.3lbs)

REGULATORY

Safety

U1480A Compliant: Safety standards for fire-protective signaling in commercial spaces

IEC 62368 (CB) / CE LVD: Safety standard for audio equipment addressing risks related to electrical, mechanical, and environmental factors in low-voltage devices

UL 62368-1: safety of audio, equipment by addressing potential hazards through risk-based performance criteria for electrical and mechanical systems

BIS (India): safety, quality, and performance requirements specific to the Indian market

RCM: (Regulatory Compliance Mark) electrical safety, electromagnetic compatibility (EMC), and radiofrequency (RF) standards for products in Australia and New Zealand

EMI

FCC / IC: Compliance with regulations for electromagnetic interference (EMI) and radio frequency (RF) emissions, ensuring that devices operate safely and do not cause harmful interference

Environmental: RoHS, REACH, WEEE

Accessories

In the Box 1 speaker (single unit), 2 speakers are packed in a single master box
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L-shaped Allen key (M6)
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