



# kramer

## WM-8D

8" 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-8D is a high-performance 8" wall-mounted PoE-powered Dante speaker designed to deliver rich, full-bodied sound for premium indoor environments such as boardrooms, auditoriums, restaurants, and premium meeting spaces. Featuring a built-in amplifier, DSP, and mixer, the WM-8D supports two-channel mixing and advanced sound shaping with 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-8D comes with Kramer's EasyMount bracket for flexible vertical, horizontal, or corner installation, and includes standard 75mm VESA mount threads for additional mounting options. Available in black or white, the WM-8D combines exceptional audio performance with a clean, professional design and integrates smoothly with Kramer Control or third-party control systems via its robust 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-8D 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



# kramer

## TECHNICAL SPECIFICATIONS

---

**DESCRIPTION:** Premium 8" two-way wall mounted PoE powered Dante speaker. Available in black & white colors

### Audio

#### Driver:

LF Driver: 200 mm (8 in) with polypropylene cone and rubber surround

HF Driver: 25 mm (1 in) liquid cooled soft-dome tweeter

#### Frequency characteristics

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

Frequency Response ( $\pm 3$ dB): 79Hz-20kHz

Dispersion angle: 124deg. (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

### Mechanisch

#### 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: 250mm x 222mm x 390mm / 98.5" x 87.4" x 153.6"

Dimensions with Bracket: 250mm x 306mm x 390mm / 98.5" x 120.5" x 153.6"

#### Shipping

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

Shipping dimensions (single unit): 422mm x 332mm x 480mm / 16.6" x 13.1" x 18.9"

Shipping dimensions (2 units in a Master box): 670mm x 430mm x 498mm / 26.4" x 17.0" x 19.6"

Shipping weight (single unit): 6.3Kg / 13.9lbs

Shipping weight (Master box): 15Kg / 33lbs

#### 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): 4.4kg (9.7lbs)

Verordnung

Safety

o 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

Zubehör

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