



MDM-SP6

MusiCall Music & Message



PoE Dante® ceiling speaker 6.25 inch

MDM-SP6

30/60W

MDM-SP6 is especially designed for PA systems based on Dante audio networks like our MusiCall Music & Message systems. It is suitable for installation into lightweight ceilings. The speaker is ideal for hotels, conference rooms, shopping centers, education, hospitals, retail stores, performing art centers, restaurants, airports, houses of worship, and board rooms. It features a Class-D amplifier, with a maximum digital input signal, the amplifier will provide 30W power.

MDM-SP6 is a Dante™ audio network addressable and self-amplified ceiling speaker system. Power supply via POE+ (Power over Ethernet) or DC19V power supply, available at option. The speaker includes a Class-D amplifier which provides effective use of power.

The speaker is also compatible with AES67 which makes this speaker system to be flexible with other audio network systems. The network system is also Dante Domain Manager Ready.

MDM-SP6 has excellent dispersion, wide bandwidth and a smooth frequency response which makes this the top choice for today's overhead commercial applications.



Specifications:

Audio Input	Dante Audio via Ethernet
Output Power	30W (amplifier)
Signal to Noise Ratio	105dB
RJ45 Interface	1x RJ45
Audio Compatibility	Dante / Dante Domain Manager / AES67
Route switching control	Dante™ controller software
Power supply	via POE+ [Power over Ethernet, IEEE 802.3at2009] or DC19 V [4.74A] power supply, available at option
Tweeter	1" swirl loaded dome tweeter
Woofers	Cone 6.25" aluminium cone bass/midrange
Rated Power	60W (speaker)
Rated impedance	8 Ohm (speaker)
Frequency Range	45Hz-20KHz
Sensitivity	91 dB
Hole Size	Ø206mm
Dimensions	Ø235*155mm [Diameter*depth]
Material	ABS
Diameter of the Grille	Ø232mm
Grille thickness	4mm

