



WALL-05DTM/WS



Order No.: 1000788

PRODUCTINFOS

The wall speaker WALL-05DTM/WS features an integrated 1-channel Dante® module. This Dante® speaker is particularly suitable for commercial applications in the professional field. It can be used for applications where several audio channels have to be transmitted over great distances and to different areas or locations. The fields of application include schools, office buildings, fitness centres, shops and restaurants. Compared with analogue transmission, digital transmission provides several benefits. The quality of the cable is not required to be as high as with analogue transmissions and even with greater distances, the signal features a comparably low susceptibility to interference.

Compared with other Audio over Ethernet applications, e.g. CobraNet or EtherSound, Dante® features integrated gigabit support, more channels, a lower latency and automatic configuration. The power for WALL-05DTM/WS is supplied via PoE+ (Power over Ethernet) or optionally via a power supply (19 V/2.5 A).

Active speaker with integrated Dante® module

- 2-way system
- 13 cm (5") bass-midrange speaker and 13 mm (½") tweeter
- Mounting bracket for pivoting and tilting
- Power supply via PoE+ (Power over Ethernet) or via optional power supply (19 V/2.5 A)



System requirements Dante®: Windows 7/8.1/10/11 or MacOS 10.9.5/10.10.5/10.11

The brand Dante[®] as well as the Dante[®] software which may have been integrated into these products are licenced by Audinate Pty Ltd.

Manufacturer information:

MONACOR INTERNATIONAL GmbH & Co. KG Zum Falsch 36 28307 Bremen Germany info@monacor.com

Safety Notes and Warning Messages

The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).

Never adjust the speakers to a very high volume. Permanent high volumes may damage your hearing! If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

TECHNICAL SPECIFICATIONS

WALL-05DTM/WS

Active/passive active

Transmission technology Dante ®

Total output power 40 W

Power rating (RMS) 30 W

Frequency range 62-20,000 Hz

System 2-way

Bass speaker 13 cm (5") bass-midrange speaker

Tweeter 13 mm (½") tweeter

Number of speakers 2

 Speaker size
 13 cm (5")

 SPL
 89 dB/W/m

Max. rated SPL 105 dB

Radiation angle/beam angle H: 110°/V: 90°

Radiation angle, horizontal 110° Radiation angle, vertical 90°



WALL-05DTM/WS

Housing material plastic
Colour white

Mounting device mounting bracket, for pivoting and tilting

Admiss. ambient temp. 0-40 °C

PoE+ or

Power supply power supply 19 V/2.5 A (not supplied)

Dimensions 163 x 252 x 165 mm

Width 163 mm
Height 252 mm
Depth 165 mm
Weight 2.12 kg

Inputs 1 x RJ45 (Dante[®] IN)

Outputs 1 x RJ45 (feed-through output)

Packaging dimensions (W x H x L) $0.31 \times 0.275 \times 0.225 \text{ m}$

Gross weight 2.72 kg
Net weight 2.44 kg

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EAN code 4007754416183

Net weight 2.44 kg