

# 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
Konsul-Smidt-Str. 68
28217 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 |
| Power supply | PoE+ or<br>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 x 0.275 x 0.225 m |
| Gross weight | 2.72 kg |
| Net weight | 2.44 kg |

**WALL-05DTM/WS**

| | |
|---|---|
| EAN code | 4007754416183 |
| Net weight | 2.44 kg |