

ECM-300DT

Order no.: 0236910

PRODUCT INFORMATION

The wired, Dante®-enabled gooseneck microphone can conveniently be integrated into a Dante® Audio over IP network and provides an excellent voice transmission for fixed installations in shops, hotels, in pubs and restaurants, in schools or indoor sports facilities. The installation is quite easy: the desktop microphone is connected to the network via the RJ45 jack and supplied with power via Ethernet cable (PoE). The free software 'Dante® Controller' allows you to determine which Dante®-enabled receiver is recipient of the routed audio signals. It is possible to transmit uncompressed and synchronised digital audio signals with virtually no latency. The touch-sensitive microphone button allows you to select the following operating modes: PTM, PTT, on/off and off/on. It is also possible to activate the 3-step attenuation which is separately selectable in case of high-volume signal sources.

PA desktop microphone (push-to-talk) with integrated Dante® module

- Electret, hypercardioid polar pattern
- Selectable operating modes: push-to-mute (PTM), push-to-talk (PTT), on/off, off/on
- Low cut switch
- Switchable attentuation: -10/-20/-30 dB
- Encoding: 16/24/32 bits
- Sampling rates: 44.1/48/88.2/96 kHz
- RJ45 jack for connection to a Dante® network

- Power supply via PoE (Power over Ethernet)

System requirements Dante®: Windows 7/8.1/10 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).
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.

SPECIFICATIONS

ECM-300DT	
Description	PA desktop microphone (push-to-talk)
Transmission method	Dante® network
Polar pattern	hypercardiod
System	electret
Audio frequency range	50-16,000 Hz
Nominal impedance	250 Ω
Sensitivity	10 mV/Pa
S/N ratio	139 dB
Power supply	PoE
Gooseneck length	310 mm
Admiss. ambient temp.	0-40 °C
Dimensions	90 x 40 x 130 mm (console housing)
Weight	876 g
Connection	RJ45
Packaging dimensions (W x H x L)	0.21 x 0.065 x 0.485 m

ECM-300DT

Gross weight	1.178 kg
Net weight	0.876 kg

ECM-300DT

Sampling rates	44.1/48/88.2/96 kHz
Resolution	16/24/32 bits

ECM-300DT

EAN code	4007754258608
Net weight	0.876 kg