

EDL-80DT

Order no.: 0163480

PRODUCT INFORMATION

Active 2-way flush-mount ceiling speaker,

with integrated Dante® module.

- 30 W amplifier
- 20 cm (8") bass speaker with glass fibre cone, 2.5 cm (1") dome tweeter
- Decoding: 16/24/32 bits
- Sampling rates: 44.1/48/88.2/96 kHz
- Power supply via PoE (Power over Ethernet)
- Power consumption during booting up to 75 W
- Plastic frame and protective metal grille
- For a ceiling thickness up to 4 cm
- Mounting cutout: Ø 240 mm
- Mounting depth: 225 mm incl. space requirement for network connection

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
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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.

SPECIFICATIONS

EDL-80DT	
Active/passive	active
Transmission technology	Dante®
Total output power	40 W
Power rating (RMS)	30 W
Frequency range	100-20,000 Hz
Input signal	DANTE®
System	2-way
Bass speaker	1 x 20 cm
Tweeter	1 x 2.5 cm
Number of speakers	2
Speaker size	20 cm (8")
SPL	93 dB/W/m
Max. rated SPL	105 dB
Radiation angle/beam angle	100°
Radiation angle, horizontal	100°
Radiation angle, vertical	100°
Housing material	plastic frame, protective metal grille
Colour	white
Mounting device	ceiling suspension
Admiss. ambient temp.	0-40 °C
Power supply	PoE via RJ45

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Dimensions	Ø 272 mm x 187 mm
Width	Ø 272 mm
Height	Ø 272 mm
Depth	187 mm
Weight	2.7 kg
Inputs	RJ45
Packaging dimensions (W x H x L)	0.31 x 0.22 x 0.31 m
Gross weight	3.64 kg
Net weight	2.73 kg

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

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EAN code	4007754258585
Net weight	2.73 kg