

EDL-80DT

Order No.: 0163480

PRODUCTINFOS

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

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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

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

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Mounting device	ceiling suspension
Admiss. ambient temp.	0-40 °C
Power supply	PoE via RJ45
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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EAN code	4007754258585
Net weight	2.73 kg

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