



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)
- 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

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TECHNICAL SPECIFICATIONS

EDL-80DT

Tweeter

Active/passive active

Transmission technology Dante®

Power rating (RMS) 30 W

Frequency range 100-20,000 Hz

Input signal DANTE®

System 2-way

Bass speaker 1 x 20 cm

Number of speakers

 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

1 x 2.5 cm

2

Colour white

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

Depth 187 mm

Weight 2.7 kg

Inputs RJ45

Packing dimensions (W x H x L) $0.31 \times 0.22 \times 0.31 \text{ m}$

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