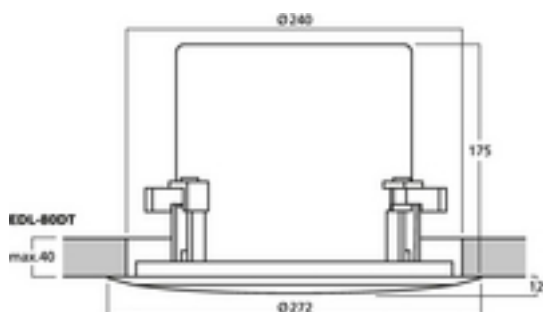


EDL-80DT - Dante PA Loudspeaker



Active 2-way flush-mount ceiling speaker,
with integrated Dante(r) 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(r): Windows 7/8.1/10 or MacOS 10.9.5/10.10.5/10.11

The brand Dante(r) as well as the Dante(r) software which may have been integrated into these products are licenced by Audinate Pty Ltd.

Technical data:

active	: 1
Dante ^(r)	: 1
Active/passive	: active
Transmission technology	: Dante ^(r)
Total output power	: -
Power rating (RMS)	: 30 W
Total power rating	: -
Power rating (RMS)	: -
Impedance	: -
Frequency range	: 100-20,000 Hz
THD	: -
S/N ratio	: -
Input signal	: DANTE ^(r)
System	: 2-way
Full range speaker	: -
Bass speaker	: 1 x 20 cm
Midrange speaker	: -
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°
Features	: -
Housing material	: plastic frame, protective metal grille
Colour	: white
Mounting device	: ceiling suspension
Protected against ball rebound	: -
Protection class	: -
Admiss. ambient temp.	: 0-40 °C
Power supply	: PoE via RJ45
Dimensions	: Å~Å 272 mm x 187 mm
Width	: Å~ 272 mm

Height	: -
Depth	: 187 mm
Weight	: 2.7 kg
Inputs	: RJ45
Outputs	: -
Replacement voice coil	: -
Other features	: -
Accessories	: -
Packing 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
Audio Codecs	: -
PoE	: -
LAN	: -
Software, app	: -
Sampling rates	: 44.1/48/88.2/96 kHz
Resolution	: 16/24/32 bits