MONACOR

DADC-144DT

Order No.: 0257910

PRODUCTINFOS

4-channel Dante® transceiver

- 4 analogue XLR audio inputs
- 4 analogue XLR audio outputs

- 4-channel Dante® input/output (EtherCon/RJ45)
- Analogue input and output levels can be adjusted individually via recessed potentiometers
- 48 V phantom power can be activated as required for each analogue input
- Mute function for each analogue output

- Dante® sources and Dante® receiver can be combined via software
- Encoding/decoding: 16/24/32 bits
- Sampling rates: 44.1/48/88.2/96 kHz
- Frequency range: 20-20,000 Hz
- LED display for indicating signal, peak, network link, network act and power
- Metal housing
- 482 mm (19") rack installation, 1 RU

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

- 4-channel Dante® transceiver

Manufacturer information:

MONACOR INTERNATIONAL GmbH & Co. KG
Zum Falsch 36

28307 Bremen
Germany
info@monacor.com

Safety Notes and Warning Messages

The unit uses dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything
into the air vents. Inexpert handling may result in electric shock.
Do not operate the unit and disconnect the mains plug from the socket immediately if the unit or the mains
cable is visibly damaged; if a defect might have occurred after the unit was dropped or suffered a similar
accident, if malfunctions occur. In any case, the unit must be repaired by skilled personnel.
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 pull the mains cable to disconnect the mains plug from the socket, always seize the plug.
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

DADC-144DT

Description	4-channel Dante® transceiver
Frequency range	20-20,000 Hz
Input signal	2.3 V max.
Input sensitivity	5.7 mV-2.3 V
Gain	0.2-5.2x
Phantom power	48 V
S/N ratio	> 90 dB
THD	< 0.005%
Admiss. ambient temp.	0-40 °C
Power supply	230 V/50 Hz/15 VA
Dimensions	482 x 44.5 x 238 mm, 1 RU
Weight	2.9 kg
Inputs	4 x XLR, bal.
Outputs	4 x XLR, bal.
Other features	1 x EtherCon/RJ45

DADC-144DT

EAN code	4007754264401
Net weight	2.86 kg

DADC-144DT

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