



# 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 <sup>®</sup> 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