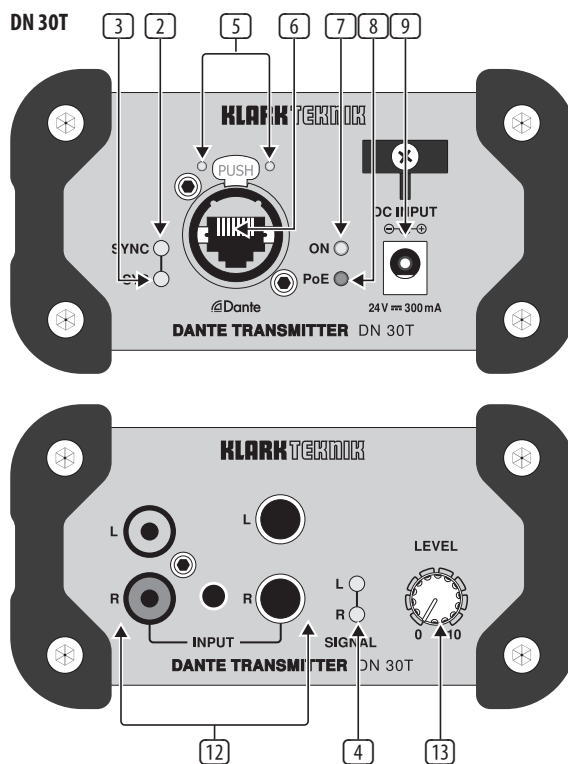
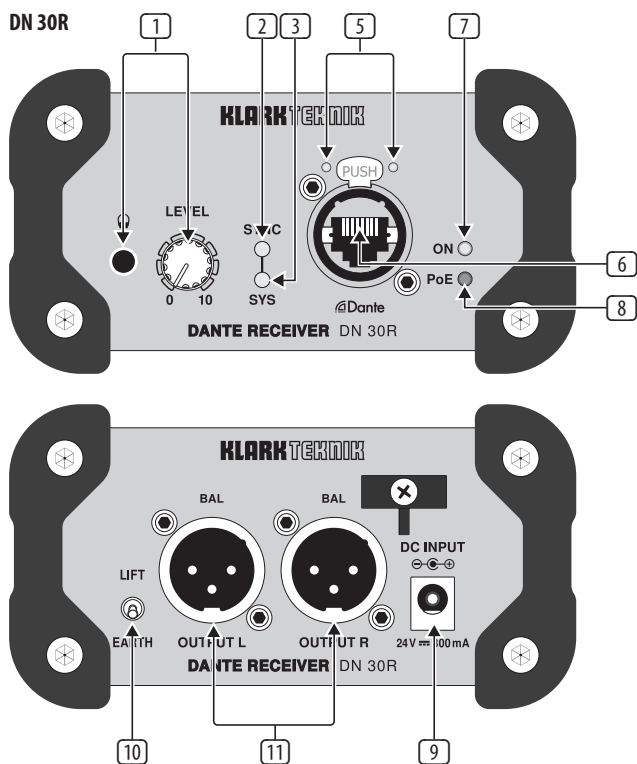


DN 30T/DN 30R

2-Channel Dante Audio Receiver/Transmitter for High-Performance Networking



- 1 **Headphone output** – Connect a pair of headphones via 1/8" TRS cable. The volume can be adjusted with the adjacent LEVEL knob.
- 2 **SYNC LED** – The LED will light red when the unit is powered on, and light green when the unit is connected to an Ethernet network. A flashing green LED indicates that the unit is in master clock mode, and solid green indicates slave mode.
- 3 **SYS LED** – The LED will light red while the unit is booting up. Once Dante becomes active, the LED will light green.
- 4 **SIGNAL LEDs** – The left and right LEDs will light green when signal is present on each channel. The LEDs will light red when the input signal approaches clipping.
- 5 **ETHERCON LEDs** – The left LED lights green to indicate data traffic, and the right LED lights to indicate successful Ethernet connection.
- 6 **ETHERCON port** – Connects the unit to a Dante network via CAT5e or CAT6 cable. Power can also be supplied via this connection.
- 7 **ON LED** – Lights when power is connected via the included 24 V power adapter.
- 8 **PoE LED** – Lights when the unit is receiving power via the Ethernet port.
- 9 **DC INPUT** – Connect the included power adapter if you don't plan to use PoE.
- 10 **EARTH LIFT** – Removes the ground/earth connection to remove unwanted noise.
- 11 **OUTPUT L/R** – Connect to a mixing console or audio interface via balanced XLR cables.
- 12 **INPUTS** – Connect an audio source via balanced or unbalanced 1/4" cables, RCA cables, or a stereo 1/8" cable. All inputs are wired in parallel with one another.
- 13 **LEVEL** – Adjusts the level of all input jacks. Start with the knob at the center 12:00 position and turn up if more signal is needed. Turn the knob down if the SIGNAL LEDs light solid red.

Specifications

	DN 30R	DN 30T
Connectors		
Ethernet	1 x RJ45	1 x RJ45
Analogue audio inputs	—	2 x ¼" TRS, 40 kΩ balanced, 20 kΩ unbalanced 2 x RCA, 20 kΩ unbalanced 1 x ⅜" TRS stereo, 20 kΩ unbalanced
Max. input level	—	+22 dBu (sensitivity 0 dBu)
Analogue audio outputs	2 x XLR, 75 Ω balanced ⅜" TRS, stereo, 20 Ω unbalanced	—
Max. output level	+22 dBu	—
Phones	1 x ⅜" TRS, stereo	—
Controls		
Level	0 to -∞ dBu, adjustable (phones only)	Sensitivity -20 to +20 dB, adjustable
LED indicators	Sync, Sys, On, PoE	Signal, Sync, Sys, On, PoE
System		
Frequency response	20 Hz to 20 kHz (±0.1 dB)	
THD + N @ 1 kHz	0.0015% unweighted	0.0014% unweighted
Signal-to-noise ratio	98 dB	97 dB
Sample rate	44.1, 48, 88.2, 96 kHz	
Dynamic range	116 dB unweighted	
Crosstalk LR	-110 dB	-100 dB
Power adapter	24 V DC, 300 mA, center positive	
Physical		
Dimensions (H x W x D)		
Without bumpers	54 x 108 x 103 mm (2.1 x 4.3 x 4.1")	
With bumpers	63 x 118 x 112 mm (2.5 x 4.6 x 4.4")	
Weight	0.7 kg (1.5 lbs)	

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LIMITED WARRANTY

For the applicable warranty terms and conditions and additional information regarding Music Tribe's Limited Warranty, please see complete details online at musictribe.com/warranty.

Zhongshan Eurotec Electronics Limited

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FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION



Responsible Party Name: **Music Tribe Commercial NV Inc.**
 Address: **5270 Procyon Street
 Las Vegas, NV 89118**
 Phone Number: **+1 702 800 8290**

DN 30T/DN 30R

complies with the FCC rules as mentioned in the following paragraph:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.