

# DBT-44

B08206

## DESCRIPTION

Premium quality analog / DANTE® network audio bridge for touring applications with 4 analog inputs + outputs

## FEATURES

- Premium quality analog / Dante network audio bridge for touring.
- Converts DANTE® Network audio to 4 hi-grade balanced analog outputs.
- Converts 4 hi-grade balanced analog inputs to DANTE® Network audio.
- All 4 (LINE/MIC) inputs equipped with -24dB PAD & 48V Phantom power.
- GIGABIT Ethernet I/O based on Hi-speed Marvell switch (no linking delays).
- Built-in DSP AUDIO PROCESSING (parametric EQs, compressors, delays, ...) on all channels: perfect for use as DANTE enabled speaker management processor, but also deployable in many other applications.
- 8x8 AUDIO MATRIX for local premix, flexible routing, ...
- Integrated WEB SERVER: fully graphical and very user-friendly user interface for easy configuration and DSP control on any network device!
- Extremely high audio quality: S/N > 120dB ~ THD: < 0.003%
- Fully equipped with original Neutrik® XLR and EtherCON connectors.
- Complies with IEEE 802.3-2005 standard for Information Technology.
- Extreme reliability, thanks to the exclusive use of industrial-grade components, such as: high-end Burr Brown audio DACs, AKM ADCs, Wurth electrolytic capacitors, ...
- POWER options:
  - PowerCON TRUE1: 100-240Vac 50/60Hz
  - PoE: Power over Ethernet (PoE class 0)
- HOUSING: ½ 19" diecast housing with different installation options:
  - 1 unit fits in a 1U 19" rack (19" adapter optional)
  - 2 units fit together in a 1U 19" rack (adapters included)
  - Easy wall mounting with optional wall mount adapter
  - Easy truss mounting with optional truss mount adapter
  - Strong rubber protection adapters for use as stage box! (optional)



Dante®



**SYNQ**<sup>®</sup>  
AUDIO RESEARCH

[www.synq-audio.com](http://www.synq-audio.com) | <https://www.facebook.com/synq.audio/>

Beglec NV has the right to change products and specifications with and without notice. Major as well as minor changes can be involved. This leaflet can contain errors, therefore we advice to consult your local dealer to ensure that actual features and specifications match your requirements. Copyright © 2021 by BEGLEC NV. All rights reserved.



## TECHNICAL SPECIFICATIONS

<b>General : Series</b>	No
<b>General : Dimensions (cm)</b>	22 x 20.5 x 4.4
<b>General : Weight (kg)</b>	1.35
<b>General : Color</b>	black
<b>General : Energy Label</b>	No
<b>General : Display</b>	No
<b>General : Fixation</b>	19" rack mountable
<b>General : RU</b>	1U
<b>General : IP rating</b>	indoor
<b>Audio : functions</b>	equalizer, adjustable crossover, DSP, limiter
<b>Connections : input</b>	3 pin XLR, jack, PowerCon® TRUE1
<b>Connections : output</b>	3 pin XLR, PowerCon® TRUE1
<b>Brand</b>	SYNQ
<b>EANCode</b>	5420025682060



[www.synq-audio.com](http://www.synq-audio.com) | <https://www.facebook.com/synq.audio/>

Beglec NV has the right to change products and specifications with and without notice. Major as well as minor changes can be involved. This leaflet can contain errors, therefore we advice to consult your local dealer to ensure that actual features and specifications match your requirements. Copyright © 2021 by BEGLEC NV. All rights reserved.