

DBT-44

B08206

DESCRIPTION

Premium quality analog / DANTE® network audio bridge with AES67 support for touring applications with 4 analog inputs + outputs

FEATURES

- Premium quality analog / Dante network audio bridge for touring.
- Converts DANTE® and/or AES67 network audio to 4 hi-grade balanced analog outputs.
- Converts 4 hi-grade balanced analog inputs to DANTE® and/or AES67 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!
- The included "SYNQ Network Discovery Tool" software makes it extremely easy to find the device(s) on a local network and open them on any desktop computer, without any knowledge of the IP-address.
- Support for the OSC protocol: all functions can be controlled by user-created apps running on iPhones, Android phones, Tablets and desktop computers.
- 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 included)
 - 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)
- **SYNQ Training videos for DANTE:** [Watch the videos here](#)



 Dante®



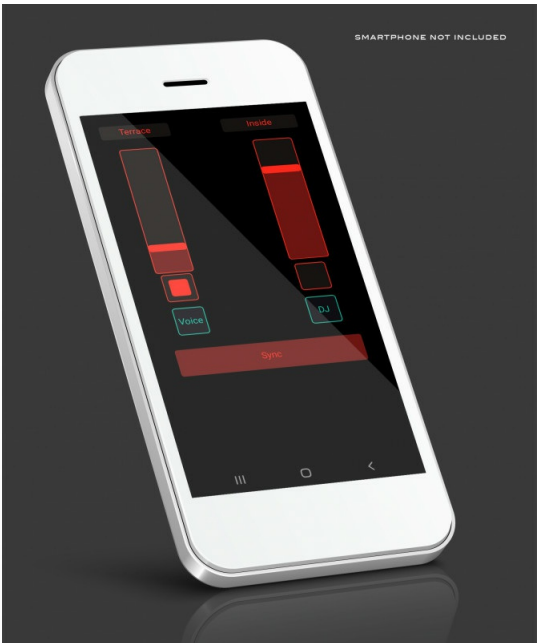
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TECHNICAL SPECIFICATIONS

General : Dimensions (cm)	22 x 20.5 x 4.4
General : Weight (kg)	1.35
General : Color	black
General : Energy Label	No
General : Display	No
General : Fixation	19" rack mountable
General : RU	1U
General : IP rating	indoor
Control : Protocol	DANTE, AES67
Audio : functions	equalizer, adjustable crossover, DSP, limiter
Connections : input	3 pin XLR, jack, PowerCon® TRUE1 or compatible
Connections : output	3 pin XLR, PowerCon® TRUE1 or compatible
Brand	SYNQ
EANCode	5420025682060



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