

DBI-44

B08204

DESCRIPTION

Premium quality analog / DANTE® network audio bridge for fixed installation with 4 analog inputs + outputs and GPIO ports

FEATURES

- Premium quality analog / Dante network audio bridge for fixed installation.
- Converts DANTE® Network audio to 4 hi-grade balanced analog outputs
- Converts 4 hi-grade balanced analog inputs to DANTE® Network audio
- 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%
- GPI/GPO ports for extra functionality and extra control of different functions:
 - GPI: connect switches, potentiometers, control gear, alarm systems,...
 - GPO: control all kinds of external gear, triggering PowerPoint presentations, ...
- Fully equipped with EUROBLOCK connectors for easy installation.
- 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:
 - External 24Vdc input (EUROBLOCK)
 - 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



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TECHNICAL SPECIFICATIONS

General : Series	No
General : Dimensions (cm)	22 x 20.5 x 4.4
General : Weight (kg)	1.23
General : Color	black
General : Energy Label	No
General : Display	No
General : Fixation	19" rack mountable
General : RU	1U
General : IP rating	indoor
Audio : functions	equalizer, adjustable crossover, DSP, limiter
Connections : input	RJ45 - ethernet + Euroblock
Connections : output	RJ45 - ethernet + Euroblock
Brand	SYNQ
EANCode	5420025682046



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