



## 4 CH Dante DBOX

DBOX 44-H

1. Input and output signal matrix mixing, mixing component control, 24bit/48KHz sampling frequency, high-performance dual-core floating point high-speed DSP processor.
2. Input per channel: preamplifier, signal generator, expander, 5-band parametric equalization, (AFC, AEC, ANC optional).
- ★3. Support optional audio algorithms (AFC, AEC, ANC).
- ★4. Support PC client, PAD client software control, machine built-in client, support online download.
- ★5. Configuration of bidirectional RS485 interface, standard Ethernet control interface.
- ★6. POE mode power supply, can be used with 802.3af standard POE switch.

Analog Interface	4-Channel Balanced Inputs +	Input Impedance (Balanced)	20KΩ
	4-Channel Balanced Outputs	Output Impedance (Balanced)	100Ω
Dante Channel	4ch input+4ch output	EIN (A-weighted)	≤-110dBu
Input Gain Amplification	-6 ~ 36dB, 6dB level total 8 levels	Channel Isolation	100dB@1kHz, 4dBu
Frequency Response	20~20KHz, ±0.5dB	Common Mode Rejection	80dB@80Hz
THD+N	≤0.005% @ 4dBu	Maximum Input Level	10dBu
Digital-Analog Dynamic Range	114dBu	Maximum Output Level	14dBu
Analog to Digital Dynamic Range	114dBu	Dimension (WXDXH)	142X157*46mm

