Prestel ADP-4I4ODSP

Dante 4 In 4 Out Transmitter with DSP

USER MANUAL

Description:

Dante Transmitter is designed for Dante network audio transmission and routing transfer of high quality and low latency for network audio transmission in multimedia system. has analog channels of 4 balance input and 4 balance output. Its can also provide with phantom power for your microphone, as well as mute and gain adjustment on PC controlling software.

Features:

▶ POE power supply & DC12V power supply
▶ Built-in Dante module
▶ 4 balance input + 4 balance output
▶ 48V phantom power supply
▶ Windows software included

SPECIFICATIONS

Dante interface	1
Mixing scale	8X8 mixing scale: 4-channel analog inputs, 4-channel Dante inputs; 4-channel analog outputs, 4-channel Dante outputs.
Digital processing function	Gain adjustment; 5 PEQ; Compressor; Section 31 GEQ,limiter, etc.
Analog max. gain	26dB
Quantification	24-bit
Sample rate	48 k
Frequency response(20~20 KHZ)	±0.2dB
Phantom power (per input)	48V
Max. level (input/output)	+8dBu, balance
THD+N	Less than 0.002% @4dbu
Background noise (A-Weighted)	-97dBu
Input impedance (balance type)	20KΩ
Output impedance (balance type)	100Ω
System latency	1ms
Channel isolation	@1khz 100dB
Power supply	DC 12V & PoE