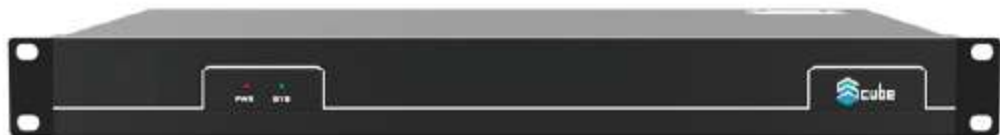


DI-0808



DI-0808

Technical Specification

Number of analog channels	8 Input +8 Output
Number of Dante channels	8 Input +8 Output
RS232/RS485	1
RJ45 control interface	1
DANTE network interface	2
Simulated maximum gain	Total 51dB , 17 gain step,each 3db one step
Frequency response	20Hz ~ 20K Hz , ± 0.5 dB
EIN (A Weighted)	≤ -125 dBu
Digitalizing bit	24bit
Sampling Rate	48k
Frequency Response (20~20KHz)	± 0.2 dB
Analog-to-digital dynamic range (A-weighted)	114dB
Digital-to-analog dynamic range (A-weighted)	120dB
Input to output dynamic range	108dB
Total harmonic distortion + noise	$< 0.004\%$ @1KHz ,4dBu
Noise floor (A- weighted)	-90dBu
Delay storage	2s
Analog input to output system delay	3ms
Input impedance (balance -type)	20K Ω
Output impedance (balance -type)	100 Ω

DI-0808

Technical Specification

Maximum Input Level	+18dBu
Maximum Output Level	+18dBu
Equivalent input noise EIN (20-20kHz, A-weighted)	≤-125dBu
Phantom power (per input)	48V
Input common mode rejection, 60Hz	70dB
Channel Isolation, 1kHz	107dB
Dimensions (W*D*H)	482*258*45(mm)
Weight	3Kg
Power Consumption	<40W
Operating Temperature	-10-50°C
Working Power Supply	AC110V-220V,50Hz/60Hz