

Specifications

Electrical Specifications	
Power Supply Type	Regulated DC-DC SMPS
Operating Voltage	9 – 16V DC
Standby Mode Current Draw	< 1.5 mA
Operating Current Draw	0.7 A at 13.8V
Recommended Fuse Value	1 A
OEM Input Section	
Number of Input Channels	3
Input Type	Most/spdif
Input Range	digital
Input Level Setting	Fully Automatic
Input “Signal Present” Threshold	10 mV RMS
Digital Specifications	
Processor	ADI ADAU1457
Bit Depth / Sample Rate	24 bit / 48 kHz
Number of EQ Bands	30 x 2 channels
EQ Resolution	1/3 octave (25Hz – 20kHz)
Output Section	
Number of Output Channels	Two
Output Type	Optical digital (S/PDIF)*2
Maximum Output Voltage	4V RMS
Output Impedance	450 ohms
Signal to Noise Ratio	96dB (A-Weighted, referred to 4V RMS output)
THD + Noise	0.02% at rated output (20Hz – 20kHz)
Dimensions	
L x W x H	5.19 in. x 4.29 in. x 1.85 in. (132 mm x 109 mm x 47 mm)