DSP-1
Mini Digital Sound Processor

| Ethernet - RJ-45

DSP-1 is a digital sound processor that enables the control of individual volume per input, 3-band parametric EQ, selectable HPF (high-pass filters) at 70Hz and master volume via IP. DSP-1 is a small form factor and cost-effective solution suitable for a range of audio applications

FEATURES

2-Input Mixing with Master Volume

3-Band Parametric Equalizer - Frequency, Q-factor & gain control per band

Hi-Pass Filter - Selectable HPF at 70Hz

Line-Level Amplifier for Audio Gain and Attenuation

Control with Built-In Web Page & RS-232

Creates & Saves Presets

Highly Cost Effective

Professional, Studio Grade Signal Conversion Technology - Includes the latest generation 32–bit advanced Digital Analog Converter architecture to achieve excellent dynamic performance and improved tolerance to clock jitter. Maintains the quality of the original audio signal with selectable sampling rates up to 96 kHz

TECHNICAL SPECIFICATIONS

Inputs	1 Balanced Stereo Audio On a 5-pin terminal block connector
	1 Unbalanced Stereo Audio On a 3.5mm Mini Jack
Outputs	1 Balanced Stereo Audio On a 5-pin terminal block connector
Ports	1 RS-232: On a 3-pin terminal block connector
	1 Ethernet: On an RJ-45 connector
Power	Consumption: 5V DC, 350mA
Accessories	Included: Power supply, mounting bracket
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
SHIPPING WEIGHT:	0.6kg (1.3lbs) approx