

1T-AP-216 Specifications

Audio Input

Analog Stereo Audio (R/L) 1x via 2x RCA Connectors

SPDIF Audio Outputs

Optical Stereo 1x via Toslink Connector

Coaxial Digital 1x via RCA Connector

Performance

Input Level (Analog) (L/R) 2Vrms max @ 47KΩ

Output Level (Coaxial) 0.5~1Vp-p@75Ω

Output (Optical) Standard Fiber-Optic Level

Bandwidth 20Hz to 20 KHz

Sampling Rate 48kHz

Analog Input Impedance 47KΩ

Digital Output Impedance 75Ω (Coaxial)

Mechanical

Size (H-W-D) 24.5x57x46mm (0.9"x2.2"x1.8")

Weight (Net) 30g (1.3 oz)

Warranty

Limited Warranty 2 Years Parts and Labor

Environmental

Operating Temperature 0° to +50°C (+32° to +122°F)

Operating Humidity 10% to 90%, Non-condensing

Storage Temperature -10° to +60° C (+14° to +140° F)

Storage Humidity 10% to 90%, Non-condensing

Power Requirement

External Power Supply 5VDC@0.5A - Locking DC

Regulatory Approvals

Audio Processor FCC, CE, RoHS

Power Supplies UL, CUL, CE, PSE, GS, RoHS

Accessories Included

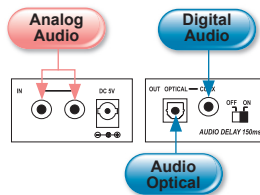
1x AC Power Adapter US, UK or Euro

1x Operations Manual

Product Item Number 1T-AP-216



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Model Pairs		Audio Format Conversions Provided	
A2-7302	A2-7312	8x AES3 Inputs on XLR 8x AES3-id on BNC	to to 8x AES3-id on BNC 8x AES3 Inputs on XLR
A2-7302	A2-7322	8x AES3 Inputs on XLR 8x Analog Stereo on Terminals	to to 8x Analog Stereo on Terminals 8x AES3 Inputs on XLR
A2-7302	A2-7342	4x AES3 Inputs on XLR 4x Analog Stereo on XLR	to to 4x Analog Stereo on XLR 4x AES3 Inputs on XLR
A2-7312	A2-7322	8x AES3-id on BNC 8x Analog Stereo on Terminals	to to 8x Analog Stereo on Terminals 8x AES3-id on BNC
A2-7312	A2-7342	4x AES3-id on BNC 4x AES3 Inputs on XLR	to to 4x AES3 Inputs on XLR 4x AES3-id on BNC
A2-7322	A2-7342	4x Analog Stereo on Terminals 4x AES3 Inputs on XLR	to to 4x AES3 Inputs on XLR 4x Analog Stereo on Terminals