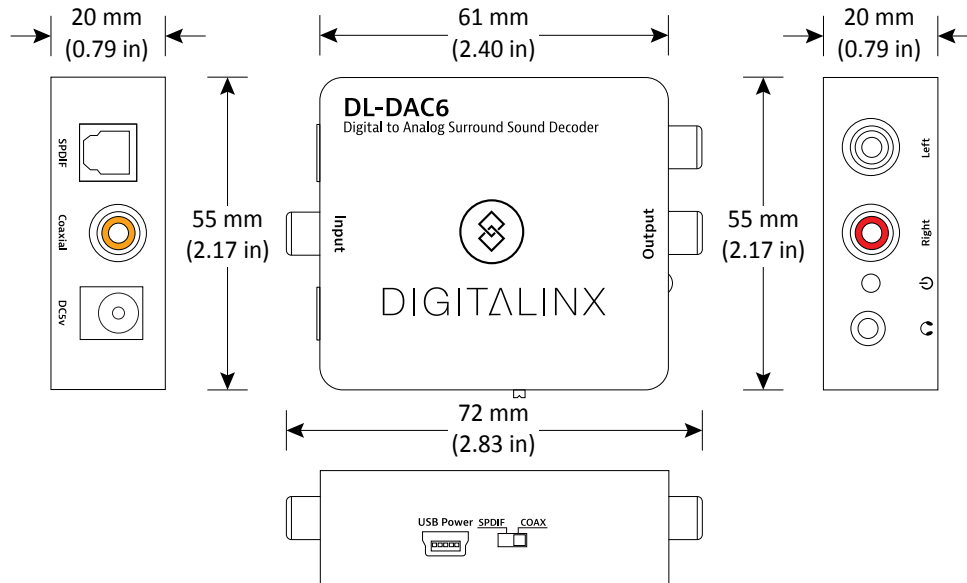


DL-DAC6 Technical Specifications

Digital to Analog Surround Sound Decoder

Rev 150202

The DigitalLine DL-DAC6 is a surround sound to stereo audio converter. The DL-DAC6 features optical and digital coaxial input audio connections. Analog output is simultaneously available on the 3.5mm jack and the stereo RCA jacks. The DL-DAC6 features a switch to specify which audio input is being used.



I/O Connections	
SPDIF (Optical) Input	One (1) EIAJ Optical Connector
Coaxial Input	One (1) RCA Connector
Power Input	One (1) 5.5 mm Outside Diameter, 2.5 mm Inside Diameter Barrel
USB Input (Alternate power input)	One (1) USB Type B Mini Connector
Analog Output	Two (2) RCA Connectors
Headphone Output	One (1) 3.5 mm Jack
DAC Specifications	
Supported PCM 6 Channel Audio	32 KHz, 44.1 KHz, 48 KHz, 96 KHz
Supported Digital Audio	Dolby Digital, DTS, and PCM: 6 channel (5.1) at 16, 20, or 24 bit
Output Signal to Noise Ratio	120 dB
Output Frequency Response	20 Hz through 20 KHz \pm 0.5 dB
Chassis and Environmental	
Enclosure	White ABS Plastic
Dimensions with Connectors (HxWxD)	20 mm x 72 mm x 55 mm (0.79 in x 2.83 in x 2.17 in)
Shipping Weight	0.18 kg (0.4 lb)
Operating Temperature	0° to +40° C (+32° to +104° F)
Operating Humidity	20% to 90%, Non-condensing
Storage Temperature	-10° to +60° C (+14° to +140° F)
Storage Humidity	20% to 90%, Non-condensing
Power, ESD, and Regulatory	
Power Supply Input	100-240V AC at 50/60 Hz
Power Supply Output	5V DC; 1 Amp
Power Consumption	2.5 watts (max)
ESD Protection	\pm 8kV (air-gap discharge), \pm 4KV (contact discharge)
Regulatory	FCC, CE, RoHS
Other	
Warranty	2 years
Included Accessories	Power supply