

D/A USB Converter

The Cary Audio Xciter DAC is the perfect match for the Xciter integrated amplifier! Compact desktop 192 kHz/32 Bit DAC featuring the new AKM4399 32-Bit DAC along with the new National Semiconductor metal can LME49713NA and LME49710NA output devices. These National Semi devices were specifically designed for Cary Audio Design. The Xciter DAC features a computer USB input along with optical input and two coaxial inputs. The inputs are selectable from the front panel. Front panel LED's will indicate the incoming sample rate up to 192 kHz.

Specifications

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| Input Receiver | AK4115 & CM108 |
| Digital to Analog Converters | AK4399 |
| Digital Inputs | 4 selectable inputs - Coaxial single-ended, Coaxial BNC, Toslink, USB (Gold Plated) |
| Analog Output | RCA analog output |
| Input Sample Rates Accepted | 44.1KHz, 48KHz, 96KHz, 192KHz |
| Bit Depths Accepted | 16 – 24 bit, LPCM 2ch audio stream |
| Capacitors | Panasonic electrolytic capacitors, Tantalum capacitors & WIMA polyester film and foil capacitors |
| Power Transformer | Dual C core power transformer |
| Dynamic Range | 117dB |
| Signal to Noise Ratio | 109dB |
| Noise and Hum | -101 dB below rated output |
| Audio Output Level | 2.0V RMS 200 Ohm output impedance |
| Frequency Response | 20Hz – 22KHz (44.1KHz) |
| Wiring | Printed Circuit Board and custom point to point cabling |
| AC Cord | 3 Conductor Shielded, Detachable |
| AC Power Requirements | 117 VAC @ 50/60 Hz 234 VAC @ 50/60 Hz |
| Power Consumption | 23 Watts |
| Finish | Black powder coated matte cabinet with silver anodized aluminum faceplate standard (black optional) |
| Weight | 12 lbs |
| Dimensions | 3 1/2" H x 11" W x 13" D |

