

Specifications

Model	Eversolo DAC-Z10
Display	8.8" IPS
Chassis Material	Aluminium alloy
Main Processor	DCP8568
DAC	Dual AK4191+AK4499
Audio Processor	Multi-core USB audio processor
OPA Chip	OPA1612
Power	Triple ultra-low noise linear power supplies
Bluetooth Audio Input	Qualcomm QCC5125 Bluetooth module, Bluetooth version: BT5.0 Supports SBC/AAC Bluetooth protocols
USB-B Audio Input	Compatible with Windows 10 and above, macOS, Android, and iOS; Supports up to Stereo DSD512 / PCM 768kHz 32Bit
IIS Input	Supports 8 mode configurations, up to Stereo DSD512 / PCM 768kHz 32Bit
AES/EBU Input	Up to Stereo PCM 192kHz 24Bit / DSD64 DoP
Optical Audio Inputs *2	Up to Stereo PCM 192kHz 24Bit / DSD64 DoP
Coaxial Audio Inputs *2	Up to Stereo PCM 192kHz 24Bit / DSD64 DoP
ARC Input	Up to Stereo PCM 192kHz 24Bit
Analog Audio Inputs	XLR (Balanced), RCA
Analog Audio Outputs	Pre-out: XLR (Balanced), RCA; Headphone out: 6.35mm single-ended.
External Clock Input	Supports 10M/25M clock inputs with 50Ω or 75Ω impedance
USB Port	USB2.0*1 (only for firmware upgrade)
Control Methods	Touchscreen control, remote control, mobile App control, knob control
Recommended Headphone Impedance	16–300 Ω (Low Gain: 16–32 Ω / High Gain: 32–300 Ω)

XLR Output Audio Characteristics	Output Level (Vrms): 5 Vrms @ 0 dBFS THD+N @ No-wt: 0.00008% @ 1 kHz (–122 dB @ 1 kHz) Noise @ No-wt: < 1.2 μVrms SNR @ A-wt: 130 dB Frequency Response: 20 Hz – 20 kHz (±0.1 dB) Crosstalk: –130 dB DNR @ A-wt: 130 dB
RCA Output Audio Characteristics	Output Level (Vrms): 2.5 Vrms @ 0 dBFS THD+N @ No-wt: 0.000097% @ 1 kHz (–120 dB @ 1 kHz) Noise @ No-wt: < 1.5 μVrms SNR @ A-wt: 128 dB Frequency Response: 20 Hz – 20 kHz (±0.1 dB) Crosstalk: –123 dB DNR @ A-wt: 128 dB
Headphone Audio Characteristics (Low Gain Mode)	Output Level (Vrms): 4Vrms @ 0dBFS THD+N @ No-wt: 0.0003% @ 1kHz (–110dB @ 1kHz) Noise @ No-wt: < 2.5μVrms SNR @ A-wt: 124dB Frequency Response: 20Hz–20kHz (±0.1dB) DNR @ A-wt: 124dB
Headphone Audio Characteristics (Mid Gain Mode)	Output Level (Vrms): 5.6 Vrms @ 0dBFS THD+N @ No-wt: 0.00018% @ 1kHz (–115 dB @ 1kHz) Noise @ No-wt: <2.5 μVrms SNR @ A-wt: 126 dB Frequency Response: 20Hz–20kHz (±0.1 dB) DNR @ A-wt: 126 dB
Headphone Audio Characteristics (High Gain Mode)	Output Level (Vrms): 7 Vrms @ 0dBFS THD+N @ No-wt: 0.00013% @ 1kHz (–118 dB @ 1kHz) Noise @ No-wt: <2.5 μVrms SNR @ A-wt: 127 dB Frequency Response: 20Hz–20kHz (±0.1 dB) DNR @ A-wt: 127 dB
Power Supply	AC 100-240V 50/60Hz
Rated Power Consumption	32W
Dimensions	265 mm (L) x 310 mm (W) x 78 mm (H)
Packing List	Remote control x1, power cable x1, USB data cable x1, USB drive (for FW upgrade) x1, TRIGGER cable x1, polishing cloth x1, user manual x1