

## Spec description

Audio Inputs/Outputs	
INPUT 1 and 2	
Connector	XLR-3-31 (1: GND, 2: HOT, 3: COLD) × 2 pairs
Input impedance	56k $\Omega$
Nominal input level	+4dBu (1.23mV)
Maximum input level	+24dBu (12.3V)
INPUT 1	
Connector	1/4" (6.3mm) TRS Phone jack (Top: HOT, Ring: COLD, Sleeve: GND) × 1 pairs
Input impedance	56k $\Omega$
Nominal input level	+4dBu (1.23V)
Maximum input level	+24dBu (12.3V)
INPUT 2	
Connector	RCA Pin jack × 1 pair
Input impedance	22k $\Omega$
Nominal input level	-10dBu (0.3V)
Maximum input level	+10dBu (3.16V)
DIRECT INPUT	
Connector	1/4" (6.3mm) TRS Phone jack (Top: HOT, Ring: COLD, Sleeve: GND) × 8 pairs
Input impedance	56k $\Omega$
Nominal input level	+4dBu (1.23V)
Maximum input level	+24dBu (12.3V)
FOLDBACK OUT	
Connector	1/4" (6.3mm) TRS Phone jack (Top: HOT, Ring: COLD, Sleeve: GND) × 2 pairs
Input impedance	94k $\Omega$
Nominal input level	+4dBu (1.23V)
Maximum input level	+24dBu (12.3V)
PHONES OUT	
Connector	1/4" (6.3mm) Stereo Phone jack × 8
Maximum output level	250mW + 250mW (32 $\Omega$ )

Power	AC 100 – 240V, 50/60Hz
Power consumption	36W
Dimensions (W×H×D)	19.0" × 1.73" × 11.0" / 482 × 44 × 280 mm
Weight	8.4 lbs. / 3.8 kg
Included items	Power cord, Rackmounting screw kit, Owner's manual (with warranty)

## Audio performance

Frequency response	
PHONES out	20Hz to 50kHz/100mW, 32 Ω ±3dB
FOLDBACK out	10Hz to 100kHz ±3dB
S/N ratio	
PHONES out	85dB or greater (A-weighted, 20kHz, LPF)
FOLDBACK out	90dB or greater (A-weighted, 20kHz, LPF)
THD	
PHONES out	0.05% or less (when outputting 100mW + 100mW 32 Ω, 20Hz HPF and 20kHz LPF)
FOLDBACK out	0.07% or less (20Hz HPF and 20kHz LPF)
Channel separation	
PHONES out	50dB or greater (within a channel, A-weighted, 20kHz LPF, 1kHz nominal inout and output, 32 Ω termination)
FOLDBACK out	90dB or greater (A-weighted, 20kHz LPF, 1kHz nominal inout and output, 600 Ω termination)
Crosstalk	
PHONES out	65dB or greater (A-weighted, 20kHz LPF, 1kHz nominal inout and output, 32 Ω termination)