

Spec description

Audio Inputs/Outputs	
MIC IN	
Connector	XLR-3-31 (1: GND, 2: HOT, 3: COLD) × 1
Input impedance	2.4k Ω
Nominal input level	-58dBu (1mV) to -12dBu (195mV)
Maximum input level	+10dBu (2.45V)
STEREO IN	
Connector	1/4" (6.3mm) TRS Phone jack (Top: HOT, Ring: COLD, Sleeve: GND) × 8 pairs
Input impedance	16k Ω
Nominal input level	+4dBu (1.23V)
Maximum input level	+24dBu (12.3V)
MASTER BUSS IN	
Connector	1/4" (6.3mm) TRS Phone jack (Top: HOT, Ring: COLD, Sleeve: GND) × 1 pair
Input impedance	16k Ω
Nominal input level	+4dBu (1.23V)
Maximum input level	+24dBu (12.3V)
ST1, ST2/AUX OUT	
Connector	XLR-3-32 Phone jack (1: GND, 2: HOT, 3: COLD) × 2 pairs
Input impedance	94 Ω
Nominal input level	+4dBu (1.23V)
Maximum input level	+24dBu (12.3V)
ST1, ST2/AUX OUT	
Connector	RCA Pin jack × 2 pairs
Input impedance	200 Ω
Nominal input level	-10dBu (0.3V)
Maximum input level	+10dBu (3.16V)
BUSS OUT	
Connector	1/4" (6.3mm) TRS Phone jack (Top: HOT, Ring: COLD, Sleeve: GND) × 1 pair
Input impedance	94 Ω

Nominal input level	+4dBu (1.23V)
Maximum input level	+24dBu (12.3V)
PHONES OUT	
Connector	1/4" (6.3mm) Stereo Phone jack × 1
Maximum output level	250mW + 250mW (32Ω)
Power	AC 100 – 240V, 50/60Hz
Power consumption	15W
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 ±3dB
BUSS out	10Hz to 100kHz ±3dB
S/N ratio	
PHONES out	80dB or greater (A-weighted, 20kHz, LPF)
BUSS out	80dB or greater (A-weighted, 20kHz, LPF)
THD	
PHONES out	0.07% or less (when outputting 100mW + 100mW 32Ω, 20Hz HPF and 20kHz LPF)
BUSS out	0.03% or less (20Hz HPF and 20kHz LPF)
Channel separation	
PHONES out	50dB or greater (A-weighted, 20kHz LPF, 1kHz nominal inout and output, 32Ω termination)
BUSS out	70dB or greater (A-weighted, 20kHz LPF, 1kHz nominal inout and output, 600Ω termination)
Crosstalk	
BUSS out	65dB or greater (A-weighted, 20kHz LPF, 1kHz nominal inout and output, 600Ω termination)