

Mixer Aux Input

Line Input Configuration / Impedance: Stereo, unbalanced, 10 Kohms typical

Line Input Level: +4 dBu optimal, +22 dBu max

Mixer Headphone Power (Per Channel)

Load Impedance: THD less than 0.01%* THD less than 0.1%

8 Ohms: 342 mW 412 mW

16 Ohms: 731 mW 783 mW

25 Ohms: 1.07 W 1.25 W

32 Ohms: 1.37 W 1.6 W

50 Ohms: 1.26 W 1.88 W

100 Ohms: 971 mW 1.03 W

200 Ohms: 512 mW 537 mW

600 Ohms: 185 mW 190 mW

IMD: Typically Less than 0.02%

Mixer Line Output

Freq Response: 20 Hz to 20 KHz, +/-0.16 dB

THD+N: 0.004% typical at 1 kHz, +18 dBu

0.008% typical, 20 Hz - 20 kHz, +4 dBu

IMD: 0.02% typical at +4 dBu, 60 Hz / 7 kHz

Crosstalk: Less than -85 dB @ 1 kHz

Latency: Less than 1.5 mSec

System Noise Performance

Noise, A-Weighted: -94 dBu @ analog, -97 dBu optical

Dynamic Range: 122 dB typical

System I/O

Hub Line In, Analog: 8 Balanced inputs on DB-25 female (DA-88 pinout)

Hub Max Input Level, Analog: +18 dBu

Hub Light Pipe In: Industry standard fiber optic connector, shuttered

Hub HearBus In, Out: 2x 8-pin RJ45 jack

Mixer Headphone Out: 1x TRS 1/8" and 1x 1/4" unbalanced stereo

Mixer Line Out: 2x TRS 1/4" balanced (left/mono or stereo)

Mixer Max Output Level, Analog: +28 dBu (mixed output)

Mixer Aux Input: TRS 1/8" unbalanced stereo

Physical, Mixer

Size: 5.1" H x 9.3" W x 2.519" D (12.95 cm H x 23.62 cm W x 6.40 cm D)

Unit Weight: 15.8 oz. (0.45 kg)

Mounting: Standard mic stand (5/8" 27 threads per inch) or desk mounted

Physical, Hub

Size: 1.75" H x 19.0" W x 5.0" D (4.45 cm H x 48.26 cm W x 12.7 cm D)

Unit Weight: 3.9375 lb. (1.79 kg)

Mounting: Standard rack mount, 1 RU

Power

Hub Power Requirements: ~100-240VAC 125W 50/60Hz

Note: 0 dBu = 0.775 Vrms. Specifications and features subject to change without notice.