

Hear Technologies PROHBM 16-Channel PRO Personal Monitor Mixer (no cable included)

Mixer Aux Input		
Line Input Configuration / Impedance:	1/8" Stereo, unbalanced, 10K ohms typical	
Line Input Level:	0 dBu optimal, +18 dBu max	
Mic Input Configuration/Impedance:	XLR Mono, balanced, 150 ohms typical, 150 Hz high pass	
Mic Input Level:	-42 dBu optimal, -30 dBu max	
Mixer Headphone Power		
Load Impedance:	THD less than 0.01%*	THD less than 0.1%
8 Ohms:	1.2 W*	1.5 W
	*THD AT 8 Ohms = 0.015% typical	
16 Ohms:	1.6 W	1.8 W
25 Ohms:	2.0 W	2.2 W
32 Ohms:	1.8 W	2.0 W
50 Ohms:	1.5 W	1.6 W
100 Ohms:	1.1 W	1.2 W
200 Ohms:	500 mW	650 mW
600 Ohms:	220 mW	250 mW
IMD:	Typically Less than 0.03%	
Mixer Line Output		
Freq Response:	20 Hz to 20 KHz, +/-0.15 dB	
THD+N:	0.004% typical at 1 kHz, +15 dBu	
	0.008% typical, 20 Hz - 20 kHz, +4 dBu	
IMD:	0.02% typical at +4 dBu, 60 Hz / 7 kHz	
Crosstalk:	Less than -93 dB @ 1 kHz	
Propagation Delay:	Less than 0.25 mSec @ 192 kHz sample rate	
Physical, Mixer		
Size:	9.5" (241 mm) H x 5.95" (152 mm) W x 2.71" (68.8 mm) D	
Unit Weight:	1.6 lb. (0.72 kg)	
Mounting:	Standard mic stand (5/8" 27 threads per inch) or desk mounted	