



## Hear Technologies Hear Back OCTO Mixer



- 10-Channel Mixer, Linkable Channels
- 1/8" Stereo Aux Input
- 1/8" and 1/4" Stereo Headphone Outputs
- Stereo 1/4" Line Outputs
- 24-Bit D/A Converters
- Low System Latency
- Master and Per-Channel Volume Adjustment
- Bus Status, Link, and Fault Indicators
- Power and Signal via Cat5e
- Built-In Socket for Mic Stand Mounting

### What's in the Box

Hear Technologies Hear Back OCTO Mixer  
Limited 1-Year Warranty

### Specs

# Hear Technologies Hear Back OCTO Specs

Total # Of Inputs	10 channels
Inputs	1 x RJ45 1 x 1/8" stereo
Outputs	2 x 1/4" balanced line 1 x 1/4" stereo headphone 1 x 1/8" stereo headphone
Frequency Response	20 Hz to 20 kHz $\pm 0.16$ dB
Dynamic Range	122 dB typical
Noise	-94 dBu via analog input from hub -97 dBu via optical input from hub

THD + N	0.004% typical at 1 kHz, +18 dBu 0.008% typical, 20 Hz to 20 kHz, +4 dBu
IMD	Line Outputs: 0.02% typical at +4 dBu, 60 Hz / 7 kHz Headphone Outputs: <0.02% typical
Crosstalk	<-85 dB at 1 kHz
Latency	<1.5 ms
Input Level	+4 dBu optimal +22 dBu maximum
Input Impedance	10 kOhms
Output Level	+28 dBu maximum
Output Power (per channel)	8 Ohms: 342 mW with THD <0.01%, 412 mW with THD <0.1% 16 Ohms: 731 mW with THD <0.01%, 783 mW with THD <0.1% 25 Ohms: 1.07 W with THD <0.01%, 1.25 W with THD <0.1% 32 Ohms: 1.37 W with THD <0.01%, 1.6 W with THD <0.1% 50 Ohms: 1.26 W with THD <0.01%, 1.88 W with THD <0.1% 100 Ohms: 971 mW with THD <0.01%, 1.03 W with THD <0.1% 200 Ohms: 512 mW with THD <0.01%, 537 mW with THD <0.1% 600 Ohms: 185 mW with THD <0.01%, 190 mW with THD <0.1%
DA Conversion	24-bit
Mounting Hole	5/8"-27 threaded socket
Power	Power supplied from hub (available separately) via Cat5e connection
Dimensions (H x W x D)	5.1 x 9.3 x 2.5" / 13.0 x 23.6 x 6.4 cm
Weight	15.8 oz / 448 g