



PRODUCT FEATURES

- Exclusive noise-canceling microphone with internal windscreens that minimize breath popping
- Heavy duty flex boom and swivel allows for perfect placement of microphone
- 40mm speakers with deep bass sound deliver crystal clear audio
- Plush, extra-thick leatherette on-ear cushions reduce background noise and are replaceable
- Adjustable headband ensures a comfortable fit
- Extra long cable with in-line controls for volume up/down and both microphone and speaker mute



PARAMETER	VALUE
Operations	
Power	USB
Microphone Input	1 Channel
Audio Output	2 Channel-stereo
Microphone	
Noise Cancellation	5dB/octave
Frequency Range	100-10,000Hz
Electrical Signal-to-Noise Ratio	>60dB
Sensitivity at 1kHz (0dB=1V/Pa)	-44dB
Current Consumption	<0.5mA
A/D Conversion Resolution	16 bit
THD + N	-76dB
Speakers	
Frequency Range	50-20,000Hz
Coil Resistance	32 ohm
Sound Output from 1kHz 1mW Input (0dB=20µPa)	114dB
Maximum Input Power	40mW
D/A Conversion Resolution	16 bit
THD + N	-71dB



Proprietary Microphone Design

