



ANDREA
COMMUNICATIONS

EDU-455

OVER-EAR (CIRCUMAURAL) STEREO PC HEADSET



- Exclusive noise-canceling microphone meets the highest standards to receive the “6 Dragon” rating for speech accuracy by Nuance
- Heavy duty rigid boom and swivel allows for perfect mic placement
- 40 mm speakers with deep bass sound deliver crystal clear audio
- Large over-ear cups reduce up to 75% of background noise
- Plush leatherette ear cushions are easy-to-clean and replaceable
- Adjustable dual headband ensures a comfortable fit on smaller heads
- Extra long 8-foot cable with in-line volume control
- Certified safe for use by children in accordance with the United States Consumer Product Safety Commission

PARAMETER	VALUE
Connections	
Microphone Plug 3.5 mm	Pink (mic)
Speaker Plug 3.5 mm	Green (audio)
Microphone	
Noise Cancellation	5 dB/octave
Frequency Range	100-10,000 Hz
Electrical Signal-to-Noise Ratio	> 60 dB
Sensitivity at 1kHz (0dB=1V/Pa)	-44dB
Current Consumption	< 0.5 mA
Speakers	
Frequency Range	50-20,000 Hz
Coil Resistance	32 ohm
Sound Output from 1kHz 1mW Input (0dB=20µPa)	114 dB
Maximum Input Power	40 mW
Passive Noise Reduction	> 13 dB



PROPRIETARY
MICROPHONE DESIGN



IN-LINE VOLUME CONTROL



EDU-455
WITH COLOR-CODED
PLUGS FOR PC USE



Education



Speech
Recognition



Video
Conferencing



Computer
Gaming



Music
Listening

Andrea Communications LLC
140 Finn Court • Farmingdale, New York 11735
800.442.7787 • sales@andreacomunications.com
www.andreacomunications.com

