



ANDREA  
COMMUNICATIONS

# NC-455 VM USB

## OVER-EAR (CIRCUMAURAL) STEREO USB HEADSET



- Exclusive noise-canceling microphone with internal windscreens that minimize breath popping
- Heavy duty flex boom and swivel allows for perfect placement of microphone
- 40 mm speakers with deep bass sound deliver crystal clear audio
- Large circumaural (over-ear) cups reduce up to 75% of background noise
- Plush, extra-thick leatherette ear cushions are replaceable
- Adjustable dual headband ensures a comfortable fit
- Extra long cable with in-line controls for volume up/down and both microphone and speaker mute

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



IN-LINE VOLUME CONTROL



BUILT-IN USB SOUND CARD  
AND USB PLUG



PROPRIETARY  
MICROPHONE DESIGN



Education



Speech  
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