

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

Connections

Power Microphone Input Audio Output

Microphone

Noise Cancellation Frequency Range Electrical Signal-to-Noise Ratio Sensitivity at 1kHz (0 dB=1V/Pa) Current Consumption A/D Conversion Resolution THD + N

Speakers

Frequency Range
Coil Resistance
Sound Output from 1kHz 1mW
Input (0 dB=20 µPa)
Maximum Input Power
D/A Conversion Resolution
THD + N

VALUE

USB 1 Channel 2 Channel-stereo

5 dB/octave 100-10,000 Hz > 60 dB

-44 dB

< 0.5 mA 16 bit -76 dB

50-20,000 Hz 32 ohm 114 dB

> 40 mW 16 bit -71 dB



IN-LINE VOLUME CONTROL



Speech Recognition

MICROPHONE DESIGN



Video Conferencing



Computer





