

# Pureaudio™ NC-185VM USB

## HI-FIDELITY DIGITAL USB PC MICROPHONE HEADSET

- USB 2.0 FULL SPEED OPERATION DEVICE CLASS SPECIFICATION V1.0 COMPLIANT (DIGITAL AUDIO DEVICE)
- IN-LINE DIGITAL VOLUME AND MUTE CONTROLS
- POWER ON / DATA TRANSMIT LED INDICATOR
- WIN98 SE / WIN 2000 / WIN XP AND VISTA COMPATIBLE
- MAC OS9/10 (WITHOUT ANDREA SOFTWARE) COMPATIBLE
- ANDREA NOISE CANCELLATION MICROPHONE TECHNOLOGY WITH HIGHEST VOICE RECOGNITION INDUSTRY RATING
- PRO-FLEX WIRE MICROPHONE BOOM FOR ACCURATE MICROPHONE PLACEMENT
- 40MM SPEAKERS WITH CD QUALITY DEEP BASE SOUND AND LARGE COMFORTABLE EARCUSHIONS
- STAINLESS STEEL ADJUSTABLE HEADBAND
- WINDSOCK FOR MINIMAL BREATH POPPING
- REVERSIBLE FOR LEFT OR RIGHT SIDE USAGE
- FOLDS FLAT FOR STORAGE AND PORTABILITY
- EXTRA LONG 8 FOOT SHIELDED CABLE
- AVAILABLE WITH ANDREA VOICE SOLUTIONS SOFTWARE SUITE



| Parameter                                         | Value            |
|---------------------------------------------------|------------------|
| <b>Operation</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 1 kHz (0 dB = 1 V/Pa)              | -44 dB           |
| Current Consumption                               | <0.5 mA          |
| A/D Conversion Resolution                         | 16 bit           |
| THD + N                                           | -76 dB           |
| <b>Headphone Speaker</b>                          |                  |
| Frequency Range                                   | 50-20,000 Hz     |
| Coil Resistance                                   | 32 ohm           |
| Sound Output from 1 kHz 1mW Input (0 dB = 20 µPa) | 114 dB           |
| Max. Input Power                                  | 40 mW            |
| D/A Conversion Resolution                         | 16 bit           |
| THD + N                                           | -71 dB           |



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