



WNC-2100

WIRELESS NOISE-CANCELING BLUETOOTH® MONO HEADSET

-  Mobile
-  VoIP
-  Speech Recognition
-  Video Conferencing
-  Computer Gaming

PRODUCT FEATURES

- Noise-canceling microphone with semi-rigid boom rotates 360° for left or right side usage
- Digital sound enhancements with DSP technology
- 30mm mono (monaural) speaker delivers crystal clear audio
- Durable padded headband and plush leatherette ear cushion provide all-day comfort
- Easily pairs two devices simultaneously - mobile phone, tablet, or computer (Windows/Mac)
- Up to 12 hours of talk time with an operating range of up to 30 feet
- Features include voice dialing, call waiting, and last number redial
- Includes handy carry case for storage and portability



PARAMETER	VALUE
Operations	
Bluetooth Specification	CSR V4.0 System
Frequency	2.4GHz-2.480GHz
RF Power	7.5dBm
Distance	up to 30 Feet
Talk Time	up to 12 Hours
Standby Time	240 Hours
Charge Time	3 Hours
Microphone Input	
Microphone	Noise-canceling
Frequency Range	100Hz -10kHz
Sensitivity	-34dB V/Pa ± 2dB
Distortion	<1%
Current Consumption	<500µA in RL 3.9KΩ, VS=3V
Output Impedance	3.9KΩ, f=1kHz
Operating Voltage	1.4 - 5 VDC
Max S.P.L.	115dB
Speaker	
Speaker	30mm Dynamic
Frequency Response	100Hz - 6.1kHz
Sensitivity	96dB ± 3dB in 600Mv at 1000Hz
Input Impedance	150 ohm ± 15% at 1000Hz
Maximum Output	118dB SPL
THD+N	<2% at 1kHz 60mv

