

2.4 GHz DIGITAL Wireless Headphones

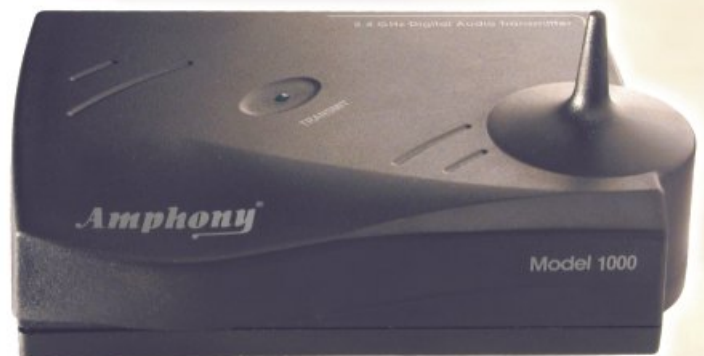
“Amphony’s Wireless Headphones Model 1000 will spoil you with good sound quality and digital clarity... The Model 1000 delivered good sound quality without any noise or distortion whatsoever.

Put simply, these headphones sound as if they’re directly connected to your audio source.”, **CNET.com**

“The sound was what you’d expect from good quality stereo cans - solid and fairly midrangy, not overly boosted at the top and bottom end... They’re comfortable, they sound great, and knowing you’re not going to strangle yourself on a cord can make them worth the price of admission from the get-go.”,
Recording Magazine 12/01

“Compared to the FM phones, these sound brilliant, and they’re not bad headphones in their own right... The range of the phones is really good. So good, in fact, that I couldn’t find anywhere in my house where they didn’t work.”, **Sound-on-Sound Magazine 10/01**

“The headphones have a neutral sound with good stereo separation and there is no noise at all.”, **Music Connection Magazine Vol. XXV, No. 8**



Model 1000

2.4 GHz DIGITAL Wireless Headphones, Model 1000

Technical specifications

Transmitter:

Audio transmission method: Digital (Audio is transmitted as PCM sample data)

Transmitter frequency: 2.4 GHz

Signal-to-Noise ratio (A-weighted): typ. 93 dB

Dynamic range: typ. 93 dB

Channel separation: typ. 91 dB

Harmonic distortion: typ. -88 dB

Error correction: 1/2 rate FEC

Audio sampling method: 64 times oversampling

Transmitted data rate: > 3 Mbps

Data available at high-speed data port for RangeBooster transmitter modules

Max. transmitter output power: 1 mW

Transmitter operating range: max. 200 ft. line of sight, max. 50 ft. through walls and ceilings, transmitter range can be extended indefinitely with optional RangeBooster modules



Headphones:

Type: dynamic, closed

Operating time: max. 100 hours with two AA batteries

Frequency response: 20 Hz ... 24 kHz

Maximum sound pressure level (MSPL): 113 dB

Ergonomic design for maximum comfort



Main features



Digital audio transmission at full CD quality



Error correction



Up to 100 hours of continuous operation



No audio compression



Unlimited range with RangeBooster transmitters



For more information, visit the Amphony web site at:
<http://www.amphony.com>

Amphony[®]

Your Amphony dealer:



Amphony Corp., 1006 S. Raven Rd., Shorewood, IL 60431