Noise Cancelling Stereo Headphones

Superb noise reduction and audio performance let you listen to music or movies without a lot of distracting background sounds.

MANHATTAN® Noise Cancelling Stereo Headphones help eliminate disruptive background noise to allow the full enjoyment of music and movies during travel or at the office and at home. The adjustable padded headband and ear cushions, coupled with active and passive technology, surround the wearer with clear, full-spectrum sound and fade unwanted clatter into the background. The lightweight and contemporary design offers hours of comfortable use almost anywhere.

Active and Passive Technology
Full-size, well-padded ear cushions help buffer many harsh and unpleasant sounds from the ear. An embedded microphone samples ambient noise and then transmits a counter frequency through the headphones to eliminate unwanted noises.

Comfortable and Stylish Design
The adjustable headband and padded ear cushions combine to ensure a comfortable and quiet fit for almost any listener. Its sleek design and contemporary silver-gray finish complement modern desktop and notebook computers and other electronics. An in-line battery pack with a convenient power switch and LED indicator activates noise cancellation for up to 30 hours of quiet enjoyment.

Lifetime Warranty
Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.
Features

- Active and passive technology reduces background noise in airline cabins and busy offices
- Enjoy music, movies and quiet relaxation during travel to arrive rested and less fatigued
- Improve concentration and work productivity with fewer annoying distractions
- Adjustable headband and padded ear cushions provide comfortable fit and wear
- Connects via standard 3.5 mm stereo plug to most media sources; in-line battery pack provides up to 30 hours of use
- Includes travel case, plus airline in-flight audio and 1/4-in. male stereo adapters
- Lifetime Warranty

Specifications

**SAMPLING MICROPHONE (INTERNAL)**
- Omni-directional, 6 x 5 mm
- Output impedance: 2.2 kOhms
- Sensitivity: -60 +/- 4 dB at 1 kHz
- Frequency response: 20 Hz – 20 kHz
- Current consumption: maximum 0.5 mA
- SNR: more than 58 dB

**SPEAKER**
- Size: 40 mm
- Impedance: 300 Ohms +/- 20%
- Mylar: 16U
- Mean sound pressure level: 99 +/- 5 dB at 1 kHz
- Frequency response: 20 Hz – 20 kHz
- Rated input power: 10 mW

**NOISE REDUCTION**
- Maximum noise reduction: 15 +/- 2 dB
- Noise reduction frequency range: 70 – 700 Hz

**ENVIRONMENTAL**
- Storage temperature: -25 – 70°C
- Operational temperature: 0 – 55°C
- Storage humidity: 95% non-condensing
- Power source: AAA battery x 2
- Operating voltage range: 2 – 3.5 V DC
- In-line battery power pack with LED indicator and power switch

**DIMENSIONS**
- Cable length: 165 cm (65 in.)
- Weight: 258 g (9.1 oz.)

For more information on MANHATTAN products, consult your local dealer or visit www.manhattan-products.com.

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