

One of
the most
wonderful
reasons to
travel



MM 450-X TRAVEL

 **SENNHEISER**
COMMUNICATIONS



MM 450-X TRAVEL

The MM 450-X TRAVEL Stereo Bluetooth® headset with apt-X® is an all-in-one solution for frequent travelers. Relax, listen to music, take a phone call even or play a game, even when in noisy environments, such as airplanes and trains. The closed-capsule design combined with Sennheiser NoiseGard™ active noise cancellation ensure that outside noise is effectively reduced by up to 90%. And so you do not have to take off the headset to talk to the flight attendant or fellow passengers, the MM 450-X TRAVEL also features the new one-touch TalkThrough function.

Benefits and Features:

- CD quality audio – Featuring the apt-X® codec, the headsets can connect wirelessly to any apt-X® enabled devices, such as the new Apple computers, Creative and Samsung music products.
- NoiseGard 2.0™ – advanced Sennheiser active noise cancellation lets users enjoy music in peace
- TalkThrough – one press of a button turns on the external microphone so you can talk to fellow passengers or the flight attendant without removing the headset
- Wireless freedom – Bluetooth® 2.1 guarantees hands-free convenience without wires and the advanced A2DP profile for Stereo Bluetooth® delivers optimized hi-fi stereo sound
- Invisible microphone – with high-performance sound quality for clear conversations

Technical Data

MM 450-X TRAVEL

EAN No.	40 44155 07786 5
UPC No.	6 15104 22773 6
Art. No.	504513

General Data

Wearing style	supra-aural
Technology	Bluetooth® 2.1 + EDR / Supported profiles: A2DP + AVRCP + HSP + HFP / Codec: SBC, apt-X®
Talk time without NoiseGard™	20h
Play time without/ with NoiseGard™	10h/8h
Charging time	3h
Range	10m
Weight	105g

Headphones

Frequency response	15–22,000Hz (*)
Distortion	Less than 0.1% at 1kHz
Distortion Sound pressure level (1kHz, 1mW)	107dB

Microphone

Frequency response	100–10,000Hz (*)
Pick-up pattern	Omni-directional

Accessories

Included	USB wall charger for US, EU, UK and AU, plus USB charging cable In-flight adapters (3.5mm double mono adapter and 6.35mm adapter) 3.5mm audio cable Carry case, Quick set-up guide, User manual
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(*) The Bluetooth® system will reduce this bandwidth, full bandwidth audio with apt-X®