

Specs WH-1000XM4

HEADPHONE TYPE	Closed, dynamic
DRIVER UNIT	40 mm, dome type (CCAW Voice coil)
MAGNET	Neodymium
DIAPHRAGM	Aluminum coated LCP
FREQUENCY RESPONSE	4 Hz-40,000 Hz
FREQUENCY RESPONSE (ACTIVE OPERATION)	4 Hz-40,000 Hz
FREQUENCY RESPONSE (BLUETOOTH® COMMUNICATION)	20–20,000 Hz (44.1 kHz sampling)/20–40,000 Hz (LDAC 96 kHz sampling, 990 kbps)
SENSITIVITIES (DB/MW)	105 dB/mW (1 kHz) (when connecting via the headphone cable with the unit turned on), 101 dB/mW (1 kHz) (when connecting via the headphone cable with the unit turned off)
CORD TYPE	Single-sided (detachable)
CORD LENGTH	Headphone cable (approx. 1.2 m, OFC strands, gold-plated stereo mini plug)
PLUG	Gold-plated L-shaped stereo mini plug
WEARING STYLE	Circumaural
NFC	Yes
DSEE EXTREME	Yes
PASSIVE OPERATION	Yes

Battery

BATTERY CHARGE TIME	Approx. 3 Hours (Full charge)
BATTERY CHARGE METHOD	USB
BATTERY LIFE (CONTINUOUS MUSIC PLAYBACK TIME WITH INTERNAL MEMORY)	Max. 30 hours (NC ON), Max. 38 hours (NC OFF)
BATTERY LIFE (WAITING TIME)	Max. 30 hours (NC ON), Max. 200 hours (NC OFF)

Bluetooth® Specification

BLUETOOTH® VERSION	Version 5.0
EFFECTIVE RANGE	Line of sight approx. 10 m (30 ft)
FREQUENCY RANGE	2.4GHz band (2.4000GHz-2.4835GHz)
PROFILE	A2DP, AVRCP, HFP, HSP
SUPPORTED AUDIO FORMAT(S)	SBC, AAC, LDAC
SUPPORTED CONTENT PROTECTION	SCMS-T

Noise Cancelling

Portable Headphone Amplifier

VOLUME CONTROL

Touch Sensor

Processor/Transmitter

INPUT(S)

Stereo Mini Jack

Colour Options

silverblack

What's In The Box

- Carrying Case
- Plug Adaptor for In-flight Use
- Headphone cable (approx. 1.2 m)
- USB Cable: Type-C™ (approx. 20 cm)