WH-1000XM4C Wireless Noise Cancelling Headphones Specifications

Power source:

DC 5 V (Using a commercially available USB AC Adaptor)
Using built-in lithium-ion batteries (Product Operation Power: DC 3.7 V)

Charging time:

Approx. 3 hours

Note

- Charging hours may be different depending on the conditions of use.

Charging temperature:

5 °C to 35 °C (41 °F to 95 °F)

Operating temperature:

0 °C to 40 °C (32 °F to 104 °F)

Mass:

Approx. 253 g (9 oz)

Impedance:

40 Ω (1 kHz) (when connecting via the headphone cable with the headset turned on)

16 Ω (1 kHz) (when connecting via the headphone cable with the headset turned off)

Sensitivity:

106 dB/mW (when connecting via the headphone cable with the headset turned on)

101 dB/mW (when connecting via the headphone cable with the headset turned off)

Frequency response:

4 Hz - 40 000 Hz (IEC(1))

(when connecting via the headphone cable with the headset turned on)

(1) IEC = International Electrotechnical Commission

Communication system:

BLUETOOTH

Design and specifications are subject to change without notice.

Compatible iPhone models

iPhone 16e

iPhone 16 Pro Max

iPhone 16 Pro

iPhone 16 Plus

iPhone 16

iPhone 15 Pro Max

iPhone 15 Pro

iPhone 15 Plus

iPhone 15

iPhone 14 Pro Max

iPhone 14 Pro

iPhone 14 Plus

iPhone 14

iPhone SE (3rd generation)

iPhone 13 Pro Max

iPhone 13 Pro

iPhone 13

iPhone 13 mini

iPhone 12 Pro Max

iPhone 12 Pro

iPhone 12

iPhone 12 mini

iPhone SE (2nd generation)

iPhone 11 Pro Max

iPhone 11 Pro

iPhone 11

iPhone XS Max

iPhone XS

iPhone XR

(As of March 2026)

Depending on the iOS supported by the above models, the “Sound Connect” app may not be usable.