

Size & Weight

Weight

Approx. 254 g

General Features

Headphone Type

Dynamic

Driver Unit

40 mm

Magnet

Neodymium

Impedance (Ohm)

50 ohm (1 kHz) (when connecting via the headphone cable with the unit turned on), 25 ohm (1 kHz) (when connecting via the headphone cable with the unit turned off)

Diaphragm

PET 25 μ m

Frequency Response (Active Operation)

2 Hz–20,000 Hz

Frequency Response (Bluetooth® Communication)

20 Hz–20,000 Hz (44.1 kHz Sampling)/20 Hz–40,000 Hz (LDAC 96 kHz Sampling, 990 kbps)

Sensitivities (dB/mW)

101 dB/mW (when connecting via the headphone cable with the unit turned on), 103 dB/mW (when connecting via the headphone cable with the unit turned off)

Volume Control

Touch sensor

Cord Type

Detachable Single-sided type

Cord length

Approx. 1.2 m (supplied headphone cable)

Plug

L-shaped stereo mini plug (supplied headphone cable)

Wearing style

Over-ear

NFC

Yes

DSEE

Yes

S-Master HX

No

Passive Operation

Yes

Battery

Battery Charge Time

Approx. 7 hrs

Battery Charge Method

USB

Battery Life (continuous music playback time)

Max. 30 hrs (NC ON), max. 35 hrs (NC OFF)

BATTERY LIFE(CONTINUOUS COMMUNICATION TIME)

Max. 30 hrs (NC ON), max. 32 hrs (NC OFF)

Battery Life (Waiting Time)

Max. 50 hrs (NC ON), max. 300 hrs (NC OFF)

Bluetooth® Specification

Bluetooth® version

Version 4.2

Effective Range

Line of sight approx. 10 m (30 ft)

Frequency Range

2.4 GHz band (2.4000 GHz–2.4835 GHz)

Profile

A2DP, AVRCP, HFP, HSP

Supported Audio Format(s)

SBC, AAC, aptX, aptX HD, LDAC

Supported Content Protection

SCMS-T

Noise Cancelling

Noise Cancelling ON/OFF Switch

Yes

Automatic AI Noise Cancelling

No

Personal NC Optimiser

No

Ambient Sound Mode

Yes

Quick Attention

Yes