Technical Specifications

HIGH-PERFORMANCE AUDIO MODE
Class A/B amplification

DRIVER
10mm Driver Recycled Neodymium Magnets

BATTERY PLAY TIME
Up to 39 hours

BATTERY PLAY TIME (ANC On)
Up to 21 hours

CHARGING TIME
1.1 hours

FAST CHARGE
10 minutes gives 3.2 hours playback (ANC Off)

CHARGING
USB-C, Wireless charging (Qi-compatible but not certified)

NOISE ISOLATION
Qualcomm™ Adaptive Active Noise Cancelling

TRANSPARENCY MODE
Yes

DynamEQ
Optimal sound quality at all volumes

MICROPHONES
6 microphones, 3 per earbud

VOICE PROCESSING
3-microphone Qualcomm® cVc™ Echo Cancelling and Noise Suppression (ECNS)

MELOMANIA APP
Not Compatible

MELOMANIA CONNECT APP
Compatible

VOICE ASSISTANT ACTIVATION
Siri / Google Assistant

BLUETOOTH VERSION
5.4

FIRMWARE UPGRADABLE
Yes - via Melomania Connect

MULTIPOINT CONNECTION
Yes

PROCESSOR ARCHITECTURE
Qualcomm QCC3091, Powerful quad-core processor architecture – supporting complex use cases Dual core 32-bit processor application subsystem (up to 80MHz), Dual core 240 Mhz configurable Qualcomm® Kalimba™ DSP audio subsystem

SUPPORTED PROFILES
A2DP, AVRCP, HFP

SUPPORTED CODECS
LDAC, aptX™ Lossless, aptX™ Adaptive, AAC, SBC

WEAR DETECT
Yes, capacitive detect

LOW LATENCY
<80ms - Gaming Mode accessible via Melomania Connect

WIND NOISE REDUCTION
Yes

GOOGLE FAST PAIR
Yes

ADJUSTABLE EQ
Yes - 7-band adjustable EQ accessible via Melomania Connect

OPERATING TEMPERATURE
0°C to +40°C / 32°F - 104°F

OPERATING RELATIVE HUMIDITY
10 to 80%, Non-condensing

DIMENSIONS (CHARGING CASE)
60.99 x 24.60 x 44.89mm

DIMENSIONS (EARBUDS)
33.59 x 23.72 x 21.98mm

WEIGHT
Earbuds: 4.7g each / 0.1661 Ounce, Charging case: 38.7g / 1.365 Ounce, Total: 48.1g / 1.70 Ounce

WHAT'S IN THE BOX?
Quick Start Guide, USB-C to USB-C charging cable, 3 x silicone eartips (S, M & L), Brand booklet, Function controls card, Safety instructions