

Technische Spezifikation

HIGH-PERFORMANCE AUDIO MODE

Class A/B amplification

DRIVER

40mm three-layer composite diaphragm

BATTERY PLAY TIME

up to 100 hrs

BATTERY PLAY TIME (ANC On)

up to 60 hrs

CHARGING TIME

<160 minutes

FAST CHARGE

5 minutes gives 4 hours playback ANC Off

POWER SUPPLY

USB-C

NOISE ISOLATION

Hybrid ANC

TRANSPARENCY MODE

Yes

MICROPHONES

6

VOICE PROCESSING

2-Mic Qualcomm® cVc™ Echo Cancelling and Noise Suppression Technology

MELOMANIA CONNECT APP

Yes

VOICE ASSISTANT ACTIVATION

Yes

FIRMWARE UPGRADABLE

Yes - via Melomania Connect

TRIPLE-CORE PROCESSOR ARCHITECTURE

Qualcomm QCC3084, Powerful tri-core processor architecture – supporting complex use cases. Dual-core application subsystem 32/80 MHz operation. Single core 240 Mhz configurable Qualcomm® 32 bit Kalimba audio digital signal processor (or processing) (DSP) core with flexible clocking from 2 MHz to 240 MHz to enable optimization of performance vs.power consumption. Analog Devices ADAU1787 dedicated low power codec with FastDSP for ANC processing

LOW LATENCY

<80ms - Gaming Mode accessible via Melomania Connect

SUPPORTED CODECS

aptX™ Lossless, aptX™ Adaptive, AAC, SBC

SUPPORTED PROFILES

A2DP, AVRCP, HSP, HFP

BLUETOOTH VERSION

5.3

DynamEQ

Yes

WEAR DETECT

Yes

GOOGLE FAST PAIR

Yes

WIND NOISE REDUCTION

Yes

WIRED MODE

USB-C or 3.5mm Jack

ADJUSTABLE EQ

Yes - 7-band adjustable EQ accessible via Melomania Connect

OPERATING TEMPERATURE

0°C to +40°C

OPERATING RELATIVE HUMIDITY

10 to 80%, Non-condensing

WHAT'S IN THE BOX?

Quick Start Guide, USB-C to USB-C, USB-C to 3.5mm Jack

DIMENSIONS (HEADPHONE)

250*204*59mm

WEIGHT (HEADPHONE)

330g