

Specifications

Headset – General

Wearing style	In-ear neckband headset, single and double sided wearing style
Color	Black with silver
Dimensions (W x H x D)	171 x 159 x 17 mm / 6.73 x 6.25 x 0.67 in
Weight	50 g / 1.76 oz
Transducer principle	Dynamic, closed
Connectivity	Multi-point connectivity to 2 actively paired Bluetooth devices and 8 devices in the pairing list, Bluetooth 5.0
Connector	Micro USB
Supported Bluetooth profiles	Hands-Free Profile (HFP), Headset Profile (HSP), Audio Video Remote Control Profile (AVRCP), Advanced Audio Distribution Profile (A2DP)
Supported codecs	AptX™, SBC
Rechargeable battery (built-in)	Lithium Polymer / 3,7 V DC / 240 mAh
Charging time	2 hours
Standby time	216 hours
Battery time	Listening time: up to 15 hours (ANC off) / 14 hours (ANC on) Talking time: up to 14 hours (ANC off) / 14 hours (ANC on)
Range	Up to 20 m / 65.5 feet (device dependent)

Headset – Audio

Speaker frequency response	20 – 20,000 Hz
Sound pressure level (SPL)	Limited by EPOS ActiveGard®: max. 118 dB
Total harmonic distortion (THD)	< 0.5%
Noise cancellation	Hybrid ANC technology with 4 microphones
Microphone type	2 beamforming MEMS microphones
Microphone frequency response	100 – 8,000 Hz

Dongle BTD 800 USB

Dimensions (W x H x D)	22 x 16 x 6 mm / 0.87 x 0.63 x 0.24 in
Weight	2 g / 0.07 oz / 0.004 lbs
Connector	USB-A plug
Connectivity	Bluetooth 4.2
Output power	max. 8 dBm (EIRP)

Dongle BTD 800 USB-C

Dimensions (W x H x D)	27.5 x 23.5 x 7.5 mm / 1.05 x 0.93 x 0.30 in
Weight	2.8 g / 1.0 oz / 0.006 lbs
Connector	USB-C plug
Connectivity	Bluetooth 4.2
Output power	max. 11 dBm (EIRP)