










ELITE 45h

Engineered to be best-in-class on-ear wireless headphones*

-  Biggest speakers, better music
-  Customize your music
-  Longest battery, up to 40 hours
-  Direct voice assistant access
-  Fastest charge, 8 hours battery in 15 minutes
-  MySound tailors your music to your hearing profile
-  2-microphone call technology



TECHNICAL SPECIFICATIONS

Audio	Passive noise cancellation (PNC)	Yes
	Noise reduction on outgoing voice audio	Yes, 2-microphone call technology
	Wind noise protection	Yes
	MySound; music tailored to your hearing	Yes
	Speaker size	ø40mm
	Speaker bandwidth Music mode	20Hz to 20kHz
	Speaker bandwidth Speak mode	100Hz to 8000Hz
	Microphone type	2 x MEMS
Fit & Comfort	Microphone bandwidth	100Hz to 10kHz
	Ear cushions surface material	PU leather
Battery	Form factor	On-ear headphone
	Ear cushions padding material	Memory foam
	Music and talk time	Up to 40 hours
	Fast charge	Up to 8 hours when charging the headphone for 15 minutes
	Sleep mode	Yes
	Standby time	>1 year (auto power off after 24 hours)
Connectivity	Charging time, full charge with dedicated USB wall charger (500mA)	1 hour and 30 minutes
	Supported Bluetooth profiles	HSP v1.2, HFP v1.7, A2DP v1.3, AVRCP v1.6, PBAP v1.1, SPP v1.2
	Connectivity	Bluetooth 5.0, USB (charging only)
	Operating range	Up to 10 meters (33 feet)
	Paired devices	Up to 8
	Pairing PIN, if applicable	0000
General	Multi-connect	Two devices can be connected at a time
	What's in the box	Headphones, USB cable, pouch. Warranty and Warning leaflet.
	Packaging dimensions (LxWxH)	182.5 x 49 x 220 mm
	Main unit dimension	186 x 157 x 60.5 mm
	Weight (headphones)	160g
	Battery included	Yes
	Materials used (outside)	Leatherette (PU), PC/ABS, PA Grillamid, ABS, aluminium with anodizing, silicone rubber with anti-stick oil
	USB-C cable length	300 mm
	Charging plug	USB-C
	Warranty	1 year warranty
	Certifications	Bluetooth 5.0, CE, FCC, ISED, EAC, RCM, RoHS, Proposition 65 and REACH
	Operating temperature	-10° C to 55° C
	Storage temperature	-20° C to 55° C

* On-ear headphone category with a recommended retail price under USD/Euro 100, as of 01-11-2019