	 MDR-XB650BT	 MDR-XB950BT	 MDR-XB550AP	 MDR-XB950B1	 MDR-XB950N1
Headphone Type	On-ear Headband	Around the Ear Headband	On-ear Headband	Around the Ear Headband	Around the Ear Headband
Bluetooth - NFC	Yes	Yes	No	Yes	Yes
Battery Life	Max. 30 hours (Approximately 4 hours charging time)	Up to 20 hours (Approximately 4 hours charging time)	NA	Up to 18 hours (Approximately 4 Hours charging time)	Up to 22 hours (Noise Canceling : ON) (Approximately 7 hours charging time)
Sound tuning / style	Extra Bass	Extra Bass	Extra Bass	Extra Bass; also compatible with Headphones Connect app to customise sound settings	Extra Bass; also compatible with Headphones Connect app to customise sound settings
Microphone for hands-free calls	Yes	Yes	Yes	Yes	Yes
Weight	Approximately 150g	280 g	Approximately 180g	Approximately 280g (without cable)	Approximately 290g (without cable)
Driver Unit	30mm, Dome type	40 mm dynamic	30mm, Dome type	40mm, Dome	40mm, Dome
Frequency Response	20Hz-20,000Hz	3–28,000Hz (with supplied headphone cable)	5Hz-22,000Hz	2.4GHz band(2.4000GHz-2.4835GHz)	20Hz-20,000Hz(POWER ON)(Wired)
Design (comfort)	Metal headband with a soft head cushion for long-listening comfort	Metal headband with a soft head cushion for long-listening comfort	Metal headband with a soft head cushion for long-listening comfort	Metal headband with a soft head cushion for long-listening comfort	Metal headband with a soft head cushion for long-listening comfort
Cable Length	NA	1.2 m (supplied stereo connecting cord)	Approximately 1.2m	Approximately 1.2m, stereo mini plug	Approximately 1.2m (supplied headphone cable)