

[MDR-1000X](#)[MDR-100ABN](#)[MDR-ZX770BN](#)[MDR-XB950N1](#)

Headphone Type	Closed, dynamic (circum-aural)	Closed, dynamic (circum-aural)	Closed, dynamic (circum-aural)	Closed, dynamic (circum-aural)
Bluetooth - NFC	Yes	Yes	Yes	Yes
Noise Cancellation	Advanced Digital Noise Cancelling technology with Personal Noise Cancelling Optimiser	Advanced Digital Noise Cancelling technology	Digital Noise Cancelling	Digital Noise Cancelling
Sense Engine	Features: Personal NC Optimiser; Ambient Sound Mode; Quick Attention Mode	NA	NA	NA
Touch sensor	Yes	No	No	No
Sound tuning / style	All-rounder, Hi-res Audio compatible	All-rounder, Hi-res Audio compatible	All-rounder	Xtra Bass; also compatible with Headphones Connect app to customise sound settings
Microphone for hands-free calls	Yes	Yes	Yes	Yes
Cable	Headphone cable with 3.5mm jack (approximately 1.5m, silver-coated OFC strands, gold-plated stereo mini plug)	Headphone cable with 3.5mm jack (approximately 1.2 m)	Headphone cable with 3.5mm jack (approximately 1.2 m)	Approximately 1.2m (supplied headphone cable)
Battery life	Max. 20 hours(NC & BT on), 22 hours (BT on, NC off); approximately 4 hours charging time	Max. 20 Hours (BT & NC on); up to 6 hours charging time	Max. 13 Hours (NC & BT on); 19 hours (NC off, BT on); approximately 2.5 hours charging time	Max. 22 Hours (Noise Cancelling : ON) - Approximately 7 hours charging time
Weight	Approximately 275g (without cable)	290 g	245 g (without cable)	Approximately 290g (without cable)