



| | 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 Canceling : ON) - Approximately 7 hours charging time |
| Weight | Approximately 275g (without cable) | 290 g | 245 g (without cable) | Approximately 290g (without cable) |