

PRODUCT SPECIFICATION COMPARISON: HEADPHONES

	MW60 Wireless Over-Ear (Foldable)	MW50 Wireless On-Ear (Fold Flat)	MH40 Over-Ear (Fold Flat)	MH30 On-Ear (Foldable)
Driver Size	45mm	40mm	45mm	40mm
Driver Diaphragm	Engineered Polymer	Beryllium	Engineered Polymer	Engineered Polymer
Driver Motor Material	Neodymium	Neodymium	Neodymium	Neodymium
Weight	345g	240g	360g	260g
Impedance	32 ohms	32 ohms	32 ohms	32 ohms
Dimensions	200mm x 185mm x 50mm	190mm x 175mm x 60mm	200mm x 185mm x 50mm	195mm x 190mm x 40mm
Body	Aluminium	Aluminium	Aluminium	Aluminium
Frequency	5-25,000Hz	5-30,000Hz	5-25,000Hz	5-25,000Hz
Ear Coupling	Circum-aural / Over-ear	Supra-aural / On-ear	Circum-aural / Over-ear	Supra-aural / On-ear
Headphone Connection	3.5mm jack + micro USB charging & firmware update input	3.5mm jack + micro USB-C & firmware update input	dual 3.5mm input jack	dual 3.5mm input jack
Battery Life	16 hours	16 hours	N/A	N/A
Sensitivity	average 106 dB SPL at 1mW	average 106 dB SPL at 1mW	average 106 dB SPL at 1mW	average 108 dB SPL at 1mW
THD (distortion)	less than 0.1% @ 1mW for main audio range	less than 0.1% @ 1mW for main audio range	less than 0.1% @ 1mW for main audio range	less than 0.15% @ 1mW for main audio range