## Audio-Technica ATH-M50X Specs

## Headphone

| Earpiece Design                        | Over-Ear (Circumaural), Closed-Back |  |  |
|--|-------------------------------------|--|--|
| Earpiece Swivel                        | Yes, 90°                            |  |  |
| Earpiece Connection / Wearing<br>Style | Headband                            |  |  |
| Foldable                               | Yes                                 |  |  |
| Driver Type                            | Dynamic                             |  |  |
| Driver Size                            | 1.8" / 45 mm                        |  |  |
| Magnet Type                            | Neodymium                           |  |  |
| Voice Coil                             | Copper-Clad Aluminum Wire           |  |  |
| Impedance                              | 38 Ohms                             |  |  |
| Active Noise Cancellation              | No                                  |  |  |
|  |                                     |  |  |

## Performance

Frequency Response

15 Hz to 28 kHz

| Sensitivity                 | 99 dB  |  |
|-----------------------------|--|--|
| Maximum Power Handling      | 1600 mW  |  |
|                             |  |  |
| Wired Connectivity          |  |  |
| Audio Connector to Source   | 1 x 1/8" / 3.5 mm TRS Male Straight  |  |
| Connector Plating           | Gold   |  |
| Adapter (Included)          | 1/4" TRS   |  |
| Cable Design                | Single-Sided, Detachable   |  |
| Audio Connector to Earpiece | <b>1 x</b> 2.5 mm TRS Male   |  |
| Cable Length                | 3.9 to 9.8' / 1.2 to 3 m<br>3.9 to 9.8' / 1.2 to 3 m<br>3.9 to 3.9' / 1.2 to 1.2 m |  |
| Cable Color                 | White  |  |
| Physical                    |  |  |

| Color  | White                         |
|--------|-------------------------------|
| Weight | 10 oz / 284 g (without Cable) |