AT-VM745xML Cartridge & Stylus

Frequency Response	**20 to 27,000 Hz**
Channel Separation	**26 dB (1 kHz)**
Vertical Tracking Force	**20°**
Tracking Force	**1.8 to 2.2 g (2.0 g standard)**
Stylus Construction	**Nude Microlinear**
Recommended Load Impedance	**47 k ohms**
Coil Impedance	**3.2 k ohms (1 kHz)**
DC Resistance	**750 ohms**
Coil Inductance	**480 mH (1 kHz)**
Output Voltage	**3.7 mV (1 kHz, 5 cm/sec.)**
Output Balance	**1.0 dB (1 kHz)**
Cantilever	**0.28 mm (0.011”) diameter solid boron**
Static Compliance	**20 × 10-6 cm/dyne**
Dynamic Compliance	**7 × 10-6 cm/dyne (100 Hz)**
Dimensions	**29.0 mm (1.1”) × 18.3 mm (0.72”) × 17.5 mm (0.69”) (H × W × D)**
Accessories Included	**▪ Cartridge installation screws** (M2.6) (10.0 mm (0.39”) × 2, 8.0 mm (0.31”) × 2, 5.0 mm (0.20”) × 2), Washer × 2, Non-magnetic screwdriver, Brush**
Threaded Hole	**M2.6 × 2**
Recommended Load Capacitance	**150 to 250 pF**
Replacement Stylus	**AT-VMN45xML* (sold separately)**
Stylus Curvature Radius	**2.2 × 0.12 mil**
Type	**VM**
Weight	**8.8 g (0.31 oz)**
Notes	***The replacement stylus of this product is used for AT-VMx series products. In this series, we offer replacement styli with different stylus tip structures and point shapes. **Cartridge installation screws (5.0 mm (0.20”)) x 2 are used to secure the cartridge in the box at the time of purchase. Be sure to keep and not lose these after removing the cartridge from the box. For product improvement, the product is subject to modification without notice.**