



MPM-1000 Large Diaphragm Condenser Microphone

Key Features:

- Side-address condenser microphone
- Cardioid polar pattern
- High sensitivity
- Smooth frequency response
- With windscreen, shock mount, tripod stand and XLR cable

Overview:

Marantz Professional is proud to present the MPM-1000 Studio Series microphone, a high-quality condenser mic that delivers studio-grade audio performance along with unexcelled value. The MPM-1000 Studio Series microphone exemplifies Marantz Professional's commitment to users who demand no-compromise components that fit within a realistic budget.

Specifications:

- Element: Pure-aluminum-plated, 18mm-diameter-diaphragm condenser capsule
- Polar Pattern: Cardioid
- Frequency Response: 20–20,000Hz
- Open Circuit Sensitivity: -38 dB \pm 2dB (0 dB = 1 V/Pa @ 1 kHz)
- Impedance
 - Output: 200 Ω \pm 30% (@ 1 kHz)
 - Load: >1000 Ω
- Self-Noise: 17 dBA
- Maximum SPL: 136dB (THD ~ 1%, 1 kHz)
- Signal-to-Noise Ratio: 77dB
- Phantom Power Requirements: 9-48 VDC, 3 mA typical
- Dimensions (length x diameter): 6.5" x 1.90" (165 x 48 mm)
- Weight: 10.5 oz (300g)

