



MPM-2000U

USB STUDIO-QUALITY CONDENSER
MICROPHONE FOR DAW RECORDING

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USB Studio-Quality Condenser Microphone for DAW Recording

The MPM-2000U is perfect for podcasting applications or recording high-quality studio-grade audio directly to a computer or digital audio workstation (DAW).

At the heart of the MPM-2000U is a 16mm back electret condenser element with a directional cardioid polar pattern. The result? A wide ranging frequency response (20 – 18,000Hz), high sensitivity ($-36\text{dB} \pm 2\text{dB}$ (0dB = 1V/Pa @ 1kHz)) and fast transient response that combine for premium capture and faithful recreation of every subtle nuance of a vocal (sung or narrated), instrument or percussive part - all with minimal interference from unwanted ambient noise.

With the MPM-2000U, complicated setups are a thing of the past. The built-in driver facilitates rapid plug-and-play USB performance on both Mac and PC operating systems. For professional capture every time, the MPM-1000U boasts studio-grade A/D conversion at 48kHz / 16-bit for a recording resolution with uncompromised dynamic range.

and frequency response. When combined with low self noise (16dBA) and signal-to-noise ratio (78dB) specifications, pristine audio capture is guaranteed every time.

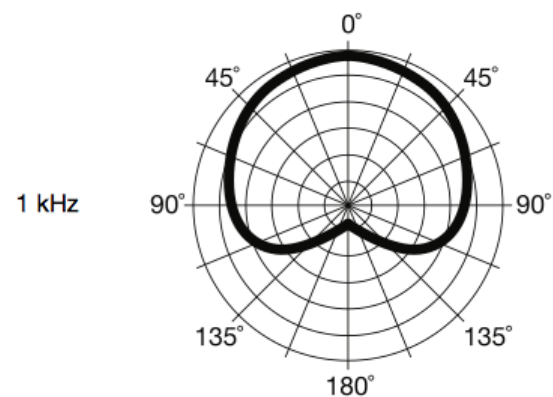
Features

- Studio-quality USB condenser microphone
- Designed for DAW recording
- High-quality 48kHz/16-bit A-D converter
- Fast transient response
- Complete with shock mount, USB cable and carrying case

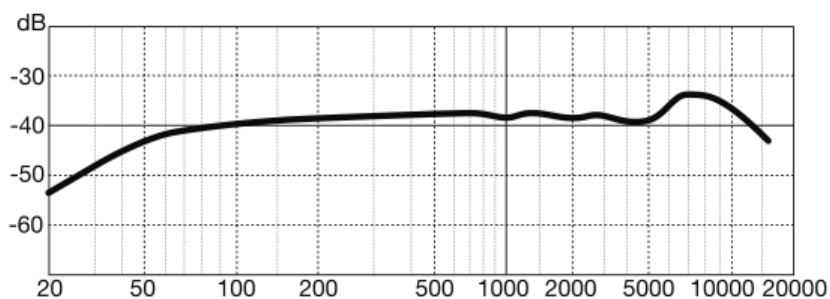
Box Contents

- MPM-2000U Microphone
- USB Cable
- Shock Mount
- Plastic Box
- User Guide
- Safety and Warranty Manual

Polar Pattern



Frequency Response



Technical Specifications

Type	16mm back-electret condenser microphone
Polar Pattern	Cardioid
Frequency Response	20–18000 Hz
Sensitivity	-36 dB +2 dB (0 dB = 1 V/Pa @ 1 kHz)
Impedance	Output: 100 Ω +30% (@ 1 kHz). Load: ≥200 Ω
Self-Noise	16 dBA
Maximum SPL	126 dB (THD <1%, 1 kHz)
Signal-to-Noise Ratio	84 dB
Power	USB
Dimensions (length x diameter)	7.36" x 2.01" / 187 x 51 mm (microphone only)
Weight	0.82 lbs. / 0.37 kg (microphone only)

User Summary & Target Demographics

The primary target market for the Marantz Professional MPM-2000U is musicians, vloggers and podcasters seeking a cost-effective means to capture professional quality recordings via USB to Mac and PC operating systems. Combining

a wide ranging frequency response, high sensitivity specification and studio grade, high-resolution A/D conversion, the MPM-2000U provides core plug-and-play audio capture without the need for a separate audio interface.