



# MPM-1000U

## USB Condenser Microphone for DAW Recording or Podcasting

### Key Features:

- Condenser microphone with USB output
- Perfect for DAW recording or podcasting applications
- Extended frequency response and low self-noise
- High speed analog to digital converter
- Solid construction

### Overview:

The MPM-1000U is perfect for podcasting applications or recording high-quality audio directly to a computer or digital audio workstation (DAW). The built-in driver enables plug-and-play USB performance, and its smooth frequency response will put the finishing touch on any project.

### Specifications:

- Element: Back electret condenser
- Element diameter: 14mm
- Frequency response: 20–17,000Hz
- Sensitivity:  $-34\text{dB} \pm 2\text{dB}$  (0dB = 1V/Pa @ 1kHz)
- Output: USB
- A-D converter: 48kHz / 16-bit sampling rate
- Output impedance:  $100\Omega \pm 30\%$  (at 1kHz)
- Load impedance:  $>1\text{k}\Omega$
- Self noise: 16dBA
- Max. SPL: 132dB (at 1kHz <1% THD)
- Signal to Noise ratio: 78dB