



M1 Active 520 USB

NEARFIELD STUDIO MONITORS WITH USB AUDIO INTERFACE

UNCOLORED AUDIO REPRODUCTION AND USB STUDIO INTERFACE.

M1Active 520 USB is the first studio monitoring system designed for professional studio use with an internal digital-audio interface. M1Active 520 USB is a pair of active, bi-amplified, two-way reference monitors that play from 20,000 Hz all the way down to 56 Hz to cover nearly all frequencies audible to human ears. Feed signal from your computer via USB directly to M1Active 520 USB for uncompromising sound quality. Priced attractively for any studio's budget, M1Active 520 USB perform with linearity, clarity, and neutrality typically reserved for monitors that cost much more.

FEATURES

- Two-way, active, bi-amplified pair of reference studio-monitor loudspeakers
- Wide, 56 – 20,000 Hz frequency response
- Five-inch lightweight polypropylene woofer with 50W RMS
- One-inch silk-dome tweeter with 25W RMS
- Integrated USB audio interface with 16-bit, 44.1/48 kHz recording and playback
- Two balanced-1/4" inputs
- Stereo, 1/4" headphone output
- Magnetically shielded for placement near TV and computer monitors
- Low-resonance cabinet with tuned bass port
- Bi-color signal/clip indicator
- Switchable power supply ensures worldwide operation

SPEAKER SPECIFICATIONS

- Low-frequency driver: 5" lightweight, magnetically-shielded, ultra-stiff polypropylene cone with rubber surround and high power handling voice coil
- High-frequency driver: one-inch silk dome with magnetic shielding
- Frequency Response: 56 - 20,000 Hz
- Power: 50 W / 25 W per channel RMS
- Signal-to-Noise Ratio: >90dB weighted
- Digital Conversion: 16-bit delta sigma, 44.1kHz or 48kHz sampling rate
- Inputs: two balanced-1/4"
- Input Impedance: 10k ohms
- Input Level: -10dBV nominal, balanced
- Dynamic Range: >80dB