



MX150

A/V Preamp

Introducing the MX150 12-Channel A/V Preamp



The new MX150 12-channel, 2-zone Audio Video Preamp from McIntosh is designed to command the most advanced home theater installations with a potent suite of features including multiple subwoofer and center channel configurations, an electronic crossover function and on-board RoomPerfect™ processing. System settings are saved and software updates performed via USB and Compact Flash. A built in Web Interface allows remote control, set up and service of the MX150 from any connected browser. The latest audio processing insures seamless compatibility with BluRay disc players. Incoming digital audio signals are re-clocked to minimize jitter for the best possible audio performance. The MX150 is ready to decode both Dolby TrueHD and DTS-HD Master Audio formats in addition to Dolby Pro Logic II, Dolby Pro Logic IIx, Dolby Digital 5.1, Dolby Digital EX, Dolby Digital Plus, DTS 5.1, DTS ES, Discrete 6.1, DTS ES Matrix 6.1, DTS Neo 6, and DTS 96/24.

Five HDMI, five Component, two S-Video and two Composite video inputs guarantee room to grow and are assignable per source. Video signals are minimally processed in order to preserve their integrity and maximize hardware compatibility. Analog video is transcoded to digital HDMI with the original scan type, line resolution and frame rate preserved. HDMI video is passed through unaltered.

The MX150 boasts 12 channels of audio output. The four extra channels may be configured in a number of exciting ways. An active crossover feature allows biamping of front loudspeakers, while multiple subwoofer and multiple center channel options expand the performance potential far beyond typical surround sound installations. No mere exercise in channel stacking, these output scenarios are fully integrated by the on board RoomPerfect™ processing: Crossover, EQ, Delay, Level and Phase are all optimized in the process.

The audio processor and room correction work in concert to automatically optimize loudspeaker delay, bass management, crossover settings and room equalization. This process is exceedingly accurate. For instance, loudspeaker distances are set to within a fraction of an inch tolerance. The image steering and three-dimensionality resulting from this process simply must be heard to be believed.

Two pairs of balanced inputs combine with balanced outputs and a differential balanced audio topology to deliver superb low level linearity. Single-ended connections include a moving magnet phono stage and a multi-channel input as well as eight assignable stereo inputs. Coaxial, optical and AES/EBU balanced digital audio inputs are provided. An on-screen user interface is menu-driven and intuitive for ease of system set up. An RS232 input offers compatibility with third party remote systems while McIntosh Power Control and Data Ports enable the MX150 to operate your entire McIntosh system from a single hand-held remote.

With features and functionality far beyond those of typical A/V preamps, the MX150 sets a new standard for high performance home theater.



MX150

A/V Preamplifier

Audio Inputs

- 1 AES/EBU S/P-DIF input
- 4 S/P-DIF coaxial inputs
- 4 S/P-DIF optical inputs
- 2 Balanced stereo analog inputs (XLR)
- 8 Single ended stereo analog inputs (RCA)
- 1 Multichannel single ended analog input (RCA) (for 5.1, 6.1 or 7.1 input)
- 1 Microphone input (XLR) for RoomPerfect™ calibration

Video Inputs

- 2 Composite
- 2 S-Video
- 5 Component
- 5 HDMI (v1.3)

Software Update and Control

- 1 DB9 RS232 connector
- 1 3.5mm jack RS232 connector
- 2 IR sensor inputs
- 8 McIntosh device IR (Data) outputs
- 2 McIntosh device summary IR (Data) outputs
- 2 McIntosh keypad connectors
- 2 Trigger inputs on rear panel
- 6 Trigger outputs
- 1 USB-A (software updates)
- 1 RJ45 Ethernet connector
- 1 Compact Flash slot (Storage for system software and settings)

Audio Outputs

- 12 Channels:
 - 10 Balanced (7.1 + 2 balanced expansion channels)
 - 2 single ended expansion channels
 - 8 single ended outputs (7.1)
- 1 single ended Zone B stereo output

Video Outputs

- 2 Composite
- 2 S-Video
- 2 Component (1 RCA, 1 BNC)
- 1 HDMI (v1.3)



The unit measures 17.5" (44.45 cm) x 7.625" (19.37 cm) x 16.5" (41.91 cm) (W x H x D) and weighs 25 lbs (11.34 kg) net. The MSRP of the new McIntosh MX150 is \$12,000. Initial shipments are scheduled to begin in October.

Best regards,

Jim Ludoviconi
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