The new MX150 12-channel, 2-zone A/V Control Center from McIntosh is designed to command the most advanced home theater installations with a potent suite of features including multiple subwoofer, an electronic crossover function and on-board RoomPerfect™* processing. No less than 5 HDMI™ audio/video inputs work with the latest audio processing to insure seamless compatibility with BluRay disc players. HDMI™ supports Dolby* TrueHD and DTS*-HD Master Audio over HDMI™. The MX150 is ready to decode Dolby TrueHD, DTS-HD Master Audio and multi-channel PCM (via HDMI) 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, DTS 96/24. Five Component, two S-Video and two Composite video inputs guarantee room to grow and user preferences are assignable per source.

The new MX150 carries on in the McIntosh tradition of sonic excellence with exceedingly low noise and distortion performance. Two balanced inputs combine with balanced outputs and a differential balanced audio topology to offer 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 balanced AES/EBU digital audio inputs are provided. A built in Web Interface allows remote control, set up and service of the MX150 from any connected browser while the on-screen user interface is menu-driven and intuitive for ease of system set up. System settings may be saved and software updates performed via USB and Compact Flash. An RS232 input offers compatibility with third party remote control systems. In addition, McIntosh Power Control and Data Ports enable the MX150 to operate your entire McIntosh system from a single hand-held remote.

"The very best Music and Film Sound track presentation.."

Four user-assignable outputs allow multiple subwoofer, surround or center-channel configurations

Independent, user-selectable crossover point, slope and filter settings per loudspeaker.

System set-up and RoomPerfect™ configurations may be stored via USB drive or CompactFlash.

McIntosh®

LEGENDARY™

MX150 ACCESSORIES

MX150 ships with a Precision measurement microphone, Shock mounted microphone stand and 25 foot Microphone cable. These accessories allow rapid and accurate measurement of the user's room acoustics which allow Room Perfect to seamlessly integrate the speakers for maximum music and movie sound quality.

FOR THE CONSUMER'S PROTECTION

In order to ensure the highest level of customer satisfaction, "new" McIntosh products may only be purchased over-the-counter or delivered and installed by an Authorized McIntosh Dealer.

McIntosh products that are purchased over the Internet, by phone or mail order are presumed to be "used" and do not qualify for any McIntosh Warranty. McIntosh does not warrant, in any way, products that are purchased from anyone who is not an Authorized Dealer or products that have had their serial number altered or defaced.

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* Dolby and the Double-D symbol are registered trademarks of Dolby Laboratories.

HDMI, the HDMI Logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

AUDIO SPECIFICATIONS

The below MX150 Specifications were taken with RoomPerfect™ set to Bypass Mode and Voicing Mode set to Neutral.

FREQUENCY RESPONSE
Left, Center, Right, Left Surround, Right Surround, Left Back Surround, Right Back Surround:
   ±0.5dB from 20Hz-20,000Hz

Subwoofer: ±0.5dB from 20Hz-800Hz Adjustable

TOTAL HARMONIC DISTORTION
0.005% maximum from 20Hz to 20,000Hz at rated output

SIGNAL TO NOISE RATIO
(A Weighted)
Phono: 86dB below 10mV input
High Level: 96dB below rated output

RATED OUTPUT VOLTAGE
2.5V Unbalanced Main Outputs
5.0V Balanced Main Outputs

MAXIMUM VOLTAGE OUTPUT
6.5V Unbalanced
   (8.5V Subwoofer)
13V Balanced (17V Subwoofer)

OUTPUT IMPEDANCE
75 ohms Unbalanced
100 ohms Balanced

INPUT IMPEDANCE
Phono: 47k Ohms, 65pf
High Level: 10k Ohms Unbalanced and Balanced

SENSITIVITY FOR RATED OUTPUT
Phono: 5mV
High Level: 500mV Unbalanced 1V Balanced

MAXIMUM INPUT SIGNAL
Phono: 50mV
High Level: 4.5V Unbalanced and Balanced

VOLTAGE GAIN
Phono to Main Output: 54dB
High Level to Main Output: 14dB

GENERAL SPECIFICATIONS

POWER REQUIREMENTS
100 Volts, 50/60Hz at 75 watts
110 Volts, 50/60Hz at 75 watts
120 Volts, 50/60Hz at 75 watts
220 Volts, 50/60Hz at 75 watts
230 Volts, 50/60Hz at 75 watts
240 Volts, 50/60Hz at 75 watts
Standby: Less than 0.5 watts

Note: Refer to the rear panel of the MX150 for the correct voltage.

OVERALL DIMENSIONS
Width is 17-1/2" (44.45cm)
Height is 7-5/8" (19.38cm including feet
Depth is 18" (45.72cm) including the Front Panel, Knobs and Cables.

SHIPPING CARTON DIMENSIONS
Width is 28 inches (71.12cm)
Depth is 24-1/2 inches (62.23cm)
Height is 18 inches (45.72cm)

WEIGHT
30.5 lbs. (13.83 kg) net, 60.5 lbs. (27.44 kg)
in shipping carton.

To experience the legendary performance of McIntosh, please call on us at 1-800-538-6576

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