

MX135
A/V Control Center



**“the fourth generation
preamp/processor from McIntosh”**

The MX135 has the performance you expect from McIntosh with a new level of flexibility, unmatched in the industry.

Five sets of component video inputs, along with composite and S-video up-conversion combine for unparalleled video connectivity.

Pro Logic IIx allows listening to stereo recordings through the full compliment of theater speakers for greater realism.

Extensive shielding has allowed the inclusion of a truly low-noise and high-performance phono input. The dealer-installed TM-1 tuner module will provide you with the best AM and FM can offer.

Two channel analog functionality is supported in Stereo-full range front L/R speakers, Pure Stereo-front L/R speakers with analog sub crossover, and External 8 channel in. These three modes are all true pure analog as used in McIntosh two channel pre amps.

- Low Noise MM Phono Input
- 2 Pairs of Balanced Inputs
- 8-Channel Balanced Outputs
- 12 Analog Inputs
- 11- S-Video Inputs
- Video Upconversion
- Event-Based Remote Control
- Dolby Pro Logic IIx, Dolby Digital
- DTS Neo:6 and Stereo 96
- Fiber Optic Front Panel Illumination
- Full Customization of All Inputs
by Function and Name

POWER OUTPUT

A Tradition of Excellence



McIntosh Laboratory, Inc. 2 Chambers Street, Binghamton, New York 13903-2699
Tel (607) 723-3512 • US Toll-Free (800) 538-6576 • Fax: (607) 724-0549 • www.mcintoshlabs.com

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FLEXIBLE SETUP

Set up can be achieved with an on-screen menu or with a PC and downloaded via an RS232 cable.

Easy adjustment from front panel or remote without layered menus.

Separate bass and treble settings for each source.

Input renaming.

A full compliment of balanced XLR outputs.

2 sets of balanced inputs.

EASIER TO OPERATE

Ergonomic knob-action operation from the front panel. Easy on-the-fly fine-tuning from front panel or remote possible.

YOU CAN ADD MORE ZONES

Built-In second zone is controllable from front panel or with remote sensor/keypads. Extendable up to 24 more zones for larger installations.

NEW PANEL ILLUMINATION

Long-life, cool running fiber optic lighting makes operation in low light easier. Printing the lettering on the rear of the glass prevents wear of the nomenclature, ensuring lasting beauty and highest resale value... a McIntosh hallmark feature.

FREQUENCY RESPONSE:

L/C/R/LS/RS/LB/RB: ± 0.5 dB from 20Hz – 20kHz
Sub: ± 0.5 dB from 20Hz – 140Hz

TOTAL HARMONIC DISTORTION:

0.005% Maximum from 20Hz to 20kHz 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 outputs (Main)
5.0V balanced outputs (Main)

MAXIMUM VOLTAGE OUTPUT:

9.5V unbalanced
19V balanced

OUTPUT IMPEDANCE:

100 ohms unbalanced
200 ohms balanced

INPUT IMPEDANCE:

Phono: 47k ohms, 65pf
High Level: 22k ohms unbalanced,
50k ohms balanced

SENSITIVITY FOR RATED OUTPUT:

Phono: 5mV
High Level: 500mV unbalanced,
1V balanced.

MAXIMUM INPUT SIGNAL:

Phono: 50mV
High Level: 5V unbalanced,
10V balanced

VOLTAGE GAIN:

Phono to Tape/VCR Out: 40dB
Phono to Output (Main): 54dB
High Level to Tape/VCR Out: 0dB
High Level to Output (Main): 14dB

tone Controls:

Bass Control: ± 12 dB at 30Hz
Treble Control ± 12 dB at 10kHz

POWER REQUIREMENTS:

100V, 50/60Hz at 65W
110V, 50/60Hz at 65W
120V, 50/60Hz at 65W
220V, 50/60Hz at 65W
230V, 50/60Hz at 65W
240V, 50/60Hz at 65W

OVERALL DIMENSIONS

(H x W x D including knobs and feet)

9-7/16" (24cm) x 17-3/4" (45cm)
x 18-3/4" (48cm)

WEIGHT:

31 lbs. (14kg) net, 45 lbs (20.5kg) boxed

