

MX 119

8 CHANNEL AUDIO/VIDEO PRE-AMP (TUNER READY)

McIntosh
The Compendium



FRONT PANEL: LED/fiber-optic illuminated green/gold nomenclature. INPUT (zone A and B): TUNER, PH/AUX, CD2, SAT, TV, DVD, VCR, TAPE. Digital display: ZONE B / SIGNAL strength, % VOLUME / FREQUENCY and ZONE A / PRESET. VOLUME control. ⚡ TRIM SELECT: OFF, SUBWOOFER, SURROUND SPEAKER, CENTER SPEAKER, TREBLE, BASS, EFFECT, DISPLAY. PROCESSING FORMAT (lighted): DOLBY DIGITAL, PRO LOGIC IIx, DTS, 2 CHANNEL, EX, NEO:6, DTS-ES, and DIGITAL SIGNAL. SURROUND MODE selector: EXTERNAL, CINEMA 2, CINEMA 1, STEREO, MUSIC 1, MUSIC 2, MUSIC 3, MUSIC 4. ⚡ IR sensor. Touch buttons: SYSTEM OFF, ZONE B (with indicator), SET UP, ▼ TRIM/TUNING, TRIM/UNING ▲, SELECT, ENTER, ◀ PRESET, PRESET ▶, LATE NIGHT, STANDBY/ON (with indicator), POWER ON or OFF. Has hand remote **MX 119** and **HR093** replacement. AM/FM **TM 1** tuner is optional.



BACK PANEL: 37 pin TO MULTI-ZONE CONTROLLER connector. ZONE A BALANCED OUTPUTS: Right Front, CENTER and Left Front. Unbalanced FIXED OUTPUTS: ZONE A and REC. Left and Right BALANCED inputs. Analog INPUTS: TAPE, VCR, DVD, TV, SAT, CD(2), PH/AUX, TUNER. Space reserved for optional **TM 1** tuner module: ANTENNA 2: external AM Antenna (**RAA1**). ⚡ COMPONENT video INPUTS (3): Y, PR and PB. Zone A MONITOR COMPONENT video OUTPUTS: Y, PR and PB. Composite and S-video VIDEO OUTPUTS: ZONE B and A OUTPUT MON, and REC. Composite and S-video INPUTS: VCR, DVD, TV, SAT, CD(2), PH/AUX. Ground binding post. ⚡ COAXIAL and OPTICAL DIGITAL OUTPUTS. COAX DIGITAL INPUTS for TAPE, DVD and TV. OPTICAL DIGITAL INPUTS for SAT, CD(2) and AUX. DATA PORTS: SUM A, SUM, HOME, TAPE, VCR, DVD, TV, SAT, CD(2), PH/AUX, TUNER. Space reserved for optional **TM 1** tuner module: 75 Ω FM Antenna coax input. ⚡ Power cord receptacle. ZONE A and B KEYPAD connectors. IR INPUTS for external sensors: IR POWER, zone A and ZONE B. RS232 CONTROL connector.

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POWER CONTROL OUT for ZONE A, ZONE B, Accessory and VIDEO. ZONE B OUTPUTS. 8-channel EXTERNAL INPUTS for processor: L BACK, L SURROUND, CENTER, L FRONT, R BACK, R SURROUND, SUBWOOFER, R FRONT. 25 pin MULTI-CHANNEL AMPLIFIER connector. ZONE A OUTPUTS: L BACK, L SURROUND, CENTER, L FRONT, R BACK, R SURROUND, SUBWOOFER, R FRONT.

PREAMPLIFIER SECTION: Response: 20-20kHz (+0 -0.5dB). **Distortion:** 0.005%. **Input Sensitivity and Impedance:** 22K ohms, line level: 500mV unbalanced and 50K ohms, 1V unbalanced; Phono MM 5mV (50mV max) at 47k and 65pF. **Voltage Gain:** 14dB main; phono to output main: 54dB. **Signal to Noise Ratio:** Greater than 96dB A weighted. **Output:** main 2.5Vrms unbalanced; 5Vrms balanced. **Output Impedance:** 100 ohms unbalanced and 200 ohms balanced at all outputs.

WITH OPTIONAL TM 1 AM/FM TUNER:

AM SECTION: Sensitivity: 20uV. S/N 48dB. **Distortion:** 0.5%. **Response:** 50-6000Hz (NRSC). **Adjacent Channel Sensitivity:** 55Db minimum IHF. **Image Rejection:** 65dB.

FM SECTION: Sensitivity: 1.4uV (14dBf). **Distortion:** 0.45% in stereo. **Response:** 20-15kHz (+0 -1.0dB). **Image Rejection:** 75dB. **Stereo Separation:** 50dB. **Alternate Channel Selectivity:** 75dB IHF.

Power Requirements: 120V at 65 Watts.



MX 119 - Sold from November 2004 - 2007. S/N: VS1001~VS????

Size: 7-5/8"H, 17-1/2"W and 18-3/4"D. **Weight:** 46 lb. **\$5,100.00**