The Compendium



FRONT PANEL: LED/fiber-optic illuminated green/gold nomenclature. TRIM LEVEL control. INPUT B (RECORD) control (ZONE A and B): TUNER, PH/AUX, CD1, CD2, TP1, TP2, SAT, TV, LV, VCR1, VCR2, DVD. Digital display: ZONE B / SIGNAL strength, % VOLUME / FREQUENCY and ZONE A / PRESET. INPUT A (LISTEN) control. VOLUME control. 

(with indicators): OFF, SUBWOOFER, SURROUND SPEAKER, CENTER SPEAKER, TREBLE, BASS, EFFECT, DISPLAY. INPUT FORMAT lights: L, C, R, LS, LFE, RS and S. PROCESSING FORMAT (lighted): DOLBY DIGITAL, DTS, EX, DTS ES, PRO LOGIC IIX, NEO: 6, DIGITAL SIGNAL and 2 CHANNEL. OUTPUT FORMAT (lighted): L, C, R, LS, SUB, RS, LBS, BS, RBS. SURROUND MODE CONTROL: EXTERNAL, CINEMA 2, CINEMA 1, STEREO, MUSIC 1, MUSIC 2, MUSIC 3, MUSIC 4. 

IR SENSOR WINDOW. TOUCH buttons: SYSTEM OFF, ZONE B (with indicator), SET UP, ▼ TUNING, TUNING ▲, SELECT, ENTER, ◀ PRESET, PRESET ▶, LATE NIGHT, STANDBY / ON (with indicator), POWER ON OR OFF. Has hand remote HR 136 and HR093 replacement. AM/FM TM 1 tuner is optional.



BACK PANEL: HDMI VIDEO: MON A OUT, 4, 3, 2, 1. OUTPUTS: ZONE A FIXED, VCR 2 AND VCR 1.

Analog INPUTS: DVD, VCR 2, VCR 1, LV, TV, SAT, TAPE 2, TAPE 1, CD 2, CD 1, AUX, TUNER.

Space reserved for optional TM 1 tuner module: ANTENNA 2: external AM ANTENNA

(RAA1). 

COMPONENT VIDEO OUTPUTS: PR, PB and Y. MONITOR A COMPONENT VIDEO OUTPUTS: PR, PB and Y. Composite and S-video VIDEO OUTPUTS: ZONE B and A

OUTPUT MON, VCR 2 and VCR 1. Composite and S-video VIDEO INPUTS: DVD, VCR 2, VCR 1, LV, TV, SAT, TAPE 2, TAPE 1, CD 2, CD 1, AUX. • OPTICAL and COAXIAL DIGITAL OUTPUTS. COAX DIGITAL INPUTS for CD2, TV and DVD. OPTICAL DIGITAL INPUTS for CD1, SAT and LV. DATA PORTS: SUM A, SUM, HOME, DVD, VCR 2, VCR 1, LV, TV, SAT, TAPE 2, TAPE 1, CD 2, CD 1, AUX, TUNER. Space reserved for optional **TM 1** tuner module: 75  $\Omega$  FM ANTENNA coax input. & KEYPAD connectors: ZONE A and ZONE B. IR INPUTS for external sensors: IR POWER, zone A and ZONE B. RS232 CONTROL connector. 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 25 PIN **MULTI-CHANNEL AMPLIFIER** connector. ZONE A OUTPUTS: L BACK, L FRONT. SURROUND, CENTER, L FRONT, R BACK, R SURROUND, SUBWOOFER, R FRONT. & Power cord receptacle. ZONE A BALANCED OUTPUTS: Right & Left BACK, Right & Left SURRound, SUBwoofer, CENTER, Right & Left FRONT. ZONE A BALANCED INPUTS: Right & Left 2 and 1.

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. 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:** 120 Volts, 50/60 Hz at 65 watts.



MX 136 - Sold from April 2007 - 2010. S/N: XM1001~XM????

**Size:** 9-7/16"H, 17-1/2"W and 18-3/4"D. **Weight:** 31 lb. **\$9,500.00**