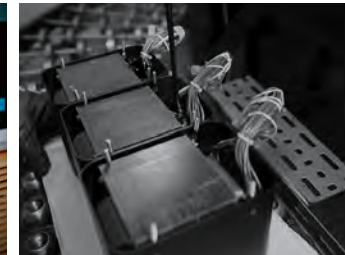
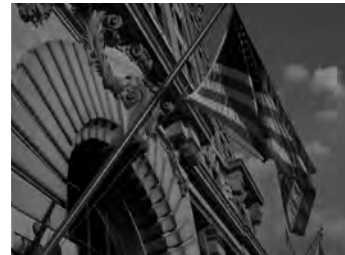


MX100 a/v processor

- The MX100 AV Processor is designed for today's home theaters that only need digital inputs and don't require any legacy analog inputs that were used in past years, decades, and centuries.
- Designed to be heard but not necessarily seen, it's well suited to be installed in a hidden or out-of-the-way A/V equipment rack with its rack-friendly 2U physical dimensions and mounting brackets.
- Not limited to just rack installation, it also looks and works well when placed out in the open for all to see and enjoy.
- 4 HDMI inputs and 1 HDMI output. Each HDMI port: HDCP 2.2; 18Gbps of bandwidth to support High Dynamic Range (HDR) formats Dolby Vision™, HDR10 and HLG; 4K Ultra HD at 50/60Hz; 4:4:4 color spacing; Rec. 2020; and 3D video pass-through. Enhanced Audio Return Channel (eARC) included on HDMI output.
- Has 11.2 discrete audio channels, also known as a 7.2.4 home theater configuration. Uses all balanced (XLR) connectors for the cleanest sound.
- Seven premium 32-bit Digital-to-Analog Converters (DACs) provide audiophile grade processing for the best audio playback.
- Compatible with Dolby® Atmos and DTS:X™.
- Built-in Audyssey MultEQ® XT32 calibration software allows the MX100 to be fine-tuned to each home theater's unique acoustical properties.



Streamlined McIntosh Home Theater Performance.

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MX100 a/v processor

Frequency Response:

±0.5dB from 20Hz - 20kHz

Total Harmonic Distortion:

0.005% maximum from 20Hz - 20kHz

Rated Output Voltage:

5.0 Vrms Balanced

Inputs:

4 HDMI (HDCP 2.2)
2 Optical
2 Coax

Outputs:

13 Balanced (configured for 11.2)
1 HDMI (HDCP 2.2, eARC)

Video Processing:

4K Ultra HD native sources
High Dynamic Range (HDR):
Dolby Vision, HDR10, HLG

Audio Processing:

Dolby: Dolby Atmos, Dolby
Surround Upmixer
DTS: DTS-X, Neural:X Surround
Upmixer

Control:

Remote control, network, RS232

Rack Units:

2U

Overall Dimensions (W x H x D):

17-1/2" (44.45cm) (19" (48.3cm with
mounting ears)) x 4-15/16" (11cm)
(including feet) x 21" (53.3cm)

Weight:

17 lbs (7.7 kg) net,
39.5 lbs (18 kg) in shipping carton

For the Consumer's Protection:

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Top: MX100 AV Processor, MI347 7-Channel Amplifier, and MI254 4-Channel Amplifier installed in AV rack.

Bottom: MX100 AV Processor, MI347 7-Channel Amplifier, MVP901 Audio Video Player, XR100 Floor Standing Speakers, and LCR80 Center Channel Speaker in a home theater. All units sold separately.



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Companion Products

The MI347, MI254, MI128, MC255, or MC257 Power Amplifiers, MVP901 Audio Video Player, XR100 Floorstanding Speakers, LCR80 Center Channel Speaker, XR50 Bookshelf Speakers, WS500 or WS300 In-Wall/ Speakers, and CS200 In-Ceiling Speaker are logical companions for the MX100 AV Processor. Your Authorized Dealer can provide additional information on other McIntosh products.

To learn more, please call us at 1.800.538.6576.

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