MX123/v processor

- The MX123 AV Processor marries a long tradition of uncompromising McIntosh sound quality with the latest home theater technologies to bring you an unsurpassed luxury home entertainment experience.
- Supports 8K/60Hz and 4K/120Hz resolutions and refresh rates. Can upscale lower resolutions to 8K.
- Includes 7 HDMI inputs and 3 HDMI outputs. All support HDCP 2.3; Rec. 2020; 4:4:4 color spacing; Dynamic Lipsync; and 3D Video pass-through.
- High Dynamic Range (HDR) formats: HDR (static HDR); Dynamic HDR; HDR10+; HLG; and Dolby Vision.
- Quick Media Switching (QMS), Auto Low Latency Mode (ALLM), Quick Frame Transport (QFT), and Variable Refresh Rate (VRR) on 8K HDMI ports.
- 13.2 audio channels. Supports Dolby[®] Atmos, DTS:X[®] Pro and Auro-3D[®] plus popular legacy surround sound formats.
- Audyssey MultEQ[®] XT32; IMAX[®] Enhanced; Sony 360 Reality Audio; MPEG-H Audio; Connects with Control4 Certification; Works with Crestron Home; eARC/ARC.
- Includes Apple[®] AirPlay 2[®], Bluetooth[®] and Spotify[®] Connect for easy streaming from your mobile devices.





Unsurpassed Luxury Home Entertainment

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Frequency Response: ±0.5dB from 20Hz-20kHz

Total Harmonic Distortion: 0.005% maximum from 20Hz to 20kHz

Rated Output Voltage:

2.5 Vrms Unbalanced 5.0 Vrms Balanced

Inputs:

9 Štereo (8 unbalanced + 1 balanced) 7 HDMI 4 Composite 3 Component 2 Optical 2 Coax 1 Multi-channel 7 1 (unbalanced)

Outputs:

15 Balanced (configured for 13.2)
17 Unbalanced (configured for 13.2)
3 HDMI (1 is eARC)
2 Composite (1 for zone B)
2 Stereo (unbalanced for zones B & C)
1 Component

Video Processing:

8K/60Hz and 4K/120Hz, Upconverting to 8K Ultra HD High Dynamic Range (HDR): HDR (static HDR); Dynamic HDR; HDR10+; HLG; Dolby Vision IMAX Enhanced

Audio Processing:

Dolby: Dolby Atmos, Dolby Surround Upmixer DTS: DTS-X, Neural:X Surround Upmixer, DTS Virtual:X Auro: 3D, Auro-Matic, 9.1, 10.1 IMAX Enhanced

Control: Remote control, network, RS232

Overall Dimensions (W x H x D):

17-1/2" (44.45cm) x 7-5/8" (19.37cm) including feet x 19-1/2" (49.53cm) including the front panel, knobs & cables

Weight:

31 lbs (14 kg) net, 55 lbs (25 kg) in shipping carton

Non-McIntosh-Provided Services:

Embedded and/or non-embedded services (including but not limited to AirPlay 2 and Spotify), are necessary for full functionality, are provided by companies unrelated to McIntosh, and are beyond McIntosh's control. McIntosh cannot and does not warrant against interruption, discontinuance, unsatisfactory performance, reduced Product functionality, or damages of any kind attributable to such services or their providers.



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The MX123 is compatible with AirPlay 2. iOS 11.4 or later is required. To wirelessly stream music to the MX123 via Apple AirPlay 2 a wireless router is required. Router not included.

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Companion Products

The MC255, MC257, MC8207, Ml254 and Ml347 Power Amplifiers, XRT1.1K or XR100 Floorstanding Speakers, LCR80 Center Channel Speaker, WS500 or WS300 In-Wall Speakers, CS200 In-Ceiling Speaker and MPC500 Power Conditioner are logical companions for the MX123 A/V Processor. Your Authorized Dealer can provide additional information on other McIntosh products.





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