M 12a/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.
- Upgraded digital audio processing capabilities results in 13.2 discrete audio channels. Supports object-based 3D audio formats including Dolby® Atmos, DTS:X™ and Auro-3D®. Popular legacy surround sound formats are also supported.
- Includes 7 HDMI inputs and 3 HDMI outputs, with each being HDCP 2.2/2.3 compliant.
- Supports High Dynamic Range (HDR) formats Dolby Vision[™], HDR10 and HLG; 4K Ultra HD at 50/60Hz; 4:4:4 color spacing; Rec. 2020; 3D video pass-through.
- Features IMAX® Enhanced performance standards established by IMAX and DTS® to create consistency for image and sound performance on premium devices.
- Audyssey MultEQ® XT32 calibrates the MX123 to your room's unique acoustical properties.
- Includes Apple® AirPlay 2®, Bluetooth® and Spotify Connect for easy streaming from your mobile devices.















Unsurpassed Luxury Home Entertainment



MX123/v processor

Frequency Response:

±0.5dB from 20Hz-20kHz

Total Harmonic Distortion:

0.005% maximum from 20Hz to 20kHz

Rated Output Voltage:

2.5 Vrms Unbalanced5.0 Vrms Balanced

Inputs:

9 Stereo (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:

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

Audio Processing:

Dolby: Atmos, TrueHD plus

legacy formats

DTS: DTS:X/Virtual:X/HDMaster Audio

plus legacy formats

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, MI128 and MI254 Power Amplifiers, XRT1.1K or XR100 Floorstanding Speakers, LCR80 Center Channel Speaker, WS500 or WS300 In-Walll Speakers, CS200 In-Ceiling Speaker and MPC500 Power Conditioner are logical companions for the MX123 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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