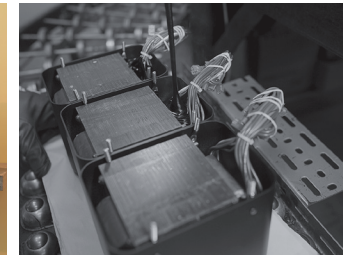


MHA100 headphone amplifier

- The new MHA100 is the first dedicated headphone amplifier from McIntosh and employs a new adaptation of our Autoformer technology to produce three headphone impedance ranges of 8-40, 40-150 and 150-600 ohms so every headphone will produce the best possible personal listening experience.
- Features our new Headphone Crossfeed Director (HXD) to allow high quality recordings to image like conventional speakers in your headphones.
- Four digital inputs allow the McIntosh Digital Engine to decode your digital music at up to 32 bits and 192kHz for maximum analog fidelity and enjoyment.
- Smaller, more compact size than other McIntosh amplifiers allows additional flexibility in locating the MHA100 in your space.
- Includes 50 watt speaker output for when you want to enjoy your favorite speakers instead of your headphones, along with 5 Step Bass Boost Control for further customization.



Headphones not included.



Best Possible Personal Listening Experience

McIntosh®

LEGENDARY PERFORMANCE™

www.mcintoshlabs.com

MHA100 headphone amplifier

Headphone Power Output:

High Selection: 1W
Normal Selection: 250mW

Headphone Output Impedance:

8-40 Ohms, 40-150 Ohms, 150-600 Ohms

Amplifier Power Output:

50 watts per channel with both channels operating into 8 Ohms

Total Harmonic Distortion:

0.005% maximum from 20Hz to 20kHz

Inputs:

One high level unbalanced (stereo)
One high level balanced (stereo)
Four digital (see Digital Section)

Outputs:

One headphone (1/4")
One preamplifier (stereo)
One set of stereo speaker terminals (8 Ohms)

Digital Section:

One dedicated USB
One coax and one optical PCM
One AES/EBU
McIntosh Digital Engine is 32 bit 192kHz,
USB 2.0 asynchronous

Tone Controls:

5 Step Bass Boost Control

Overall Dimensions (W x H x D):

11-1/2" (29.2cm) x 5-9/16" (14.1cm) x 18" (45.7cm) including knobs, connectors and cables

Weight:

26.5 lbs (12 kg) net,
32.5 lbs (14.8 kg) in shipping carton



For the Consumer's Protection:

In order to ensure the highest level of customer satisfaction, "new" McIntosh products may only be purchased over-the-counter or delivered and installed by an Authorized McIntosh Dealer. McIntosh products that are purchased over the Internet, by phone or mail order are presumed to be "used" and do not qualify for any McIntosh Warranty. McIntosh does not warrant, in any way, products that are purchased from anyone who is not an Authorized Dealer or products that have had their serial number altered or defaced.



Companion Products

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