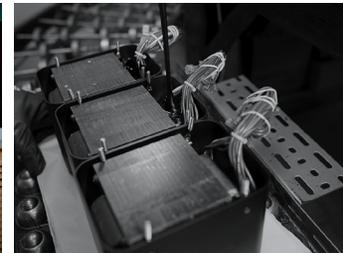


# MHA200 vacuum tube headphone amplifier

- The MHA200 Vacuum Tube Headphone Amplifier is for discerning headphone enthusiasts who demand the most from their headphones.
- Offers a versatile set of connectivity options, including balanced inputs and outputs, allowing nearly all headphone types to enjoy an extraordinary personal listening experience.
- Three options for attaching your headphones: a pair of 3-pin balanced XLR connectors for dedicated Left and Right balanced output; a 4-pin balanced XLR connector for balanced stereo output; and a 1/4" stereo headphone jack.
- Uses a pair of our Unity Coupled Circuit output transformers to deliver pristine audio to your ears.
- The Unity Coupled Circuit transformers have been adapted to produce 4 headphone impedance ranges of 32 – 100, 100 – 250, 250 – 600, and 600 – 1,000 Ohms at 500mW so that virtually every headphone can receive legendary McIntosh sound quality and performance.
- Powered by a pair of 12AT7 and 12BH7A dual triode vacuum tubes.
- Thanks to the MHA200's small size of just 6-1/8" (15.6cm) wide x 9-1/8" (23.2cm) deep and its balanced inputs, it can be placed close to your listening position for ease use, with long balanced audio cables connecting it to your audio system without fear of signal loss.
- Includes volume control so it can be connected directly to music sources that have fixed volume output.

Headphones not included.



Treat Your Headphones to McIntosh Amplification.

**McIntosh**<sup>®</sup>

LEGENDARY PERFORMANCE<sup>®</sup>

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## Headphone Power Output:

500mW

## Headphone Output Impedance:

32-100 Ohms  
100-250 Ohms  
250-600 Ohms  
600-1,000 Ohms

## Total Harmonic Distortion:

0.5% maximum from 20Hz to 20kHz

## Inputs:

1 unbalanced (stereo)  
1 balanced (stereo)

## Outputs:

(1) pair of 3-pin balanced XLR connectors for dedicated Left and Right balanced output;  
(1) 4-pin balanced XLR connector for balanced stereo output;  
(1) stereo headphone (1/4")

## Signal To Noise Ratio:

94dB

## Tube Complement:

(2) 12AT7 and (2) 12BH7A  
dual triode vacuum tubes

## Overall Dimensions (W x H x D):

6-1/8" (15.6cm) x 5-3/4" (14.6cm)  
x 9-1/8" (23.2cm)

## Weight:

10.5 lbs (4.8 kg) net,  
12 lbs (5.5 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 from an Authorized McIntosh Dealer; and, with certain limited exceptions may only be purchased over-the-counter or delivered and installed by the Authorized McIntosh Dealer. McIntosh does not warrant, in any way, products that are purchased from anyone who is not an Authorized McIntosh Dealer, or that have had their serial numbers altered or defaced.



## Companion Products

The C49 and C8 Preamplifiers, MT5 and MT2 Precision Turntables, MCD350 SACD/CD Player, MR87 AM/FM Tuner, and MS500 Music Streamer are logical companions for the MHA200 Vacuum Tube Headphone Amplifier. Your Authorized Dealer can provide additional information on other McIntosh product combinations. To learn more, please call us at 1.800.538.6576.

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