## MC46power amplifier

- Experience stereo bliss with the MC462 Quad Balanced Power Amplifier. It replaces the highly regarded MC452 as our most powerful stereo amplifier and features the same robust output of 450 Watts per channel.
- With a dedicated McIntosh Autoformer<sup>TM</sup> connected to each audio channel, the full 450 Watts is available to any speaker regardless if it has 2, 4 or 8 Ohm impedance.
- Compared to MC452, filter capacity has been nearly doubled resulting in a remarkable 66% increase in dynamic headroom.
- Other updates include heavier gauge internal wiring, upgraded circuit components, addition of our eco-friendly power management system, and updated industrial design features.
- Full of numerous McIntosh technologies including Power Guard®, Sentry Monitor™, Quad Balanced design, McIntosh Monogrammed Heatsinks™, patented Solid Cinch™ speaker binding posts and Power Control.
- Signature black glass front panel features new direct LED backlighting for improved appearance and color accuracy.
- Sits atop a beautiful polished stainless steel chassis and is completed with a pair of fast responding blue Watt meters, control knobs, illuminated logo and aluminum end caps with handles.



















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## **Power Output:**

450 Watts into 2, 4 or 8 Ohm speakers

#### **Total Harmonic Distortion:**

0.005% maximum from 20Hz to 20kHz

## **Signal to Noise Ratio:**

122dB Balanced 120dB Unbalanced

### **Dynamic Headroom:**

3.0dB

## **Damping Factor:**

Greater than 40 Wideband

### **Frequency Response:**

+0, -0.25dB from 20Hz to 20kHz +0, -3.0dB from 10Hz to 100kHz

### **Inputs & Outputs:**

2 Balanced inputs 2 Unbalanced inputs 2 Balanced outputs 2 Unbalanced outputs

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

17-1/2" (44.45cm) x 9-7/16" (23.97cm) x 22-1/2" (5.2cm)

### Weight:

115 lbs (52.3kg) net, 148 lbs (67.3kg) 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 C2600 or C52 Preamplifier, D1100 Digital Preamplifier, MT10 Precision Turntable, MP1100 Phono Preamplifier, MCD600 SACD/CD Player, MR87 AM/FM Tuner, MB50 Streaming Audio Player, MEN220 Room Correction System, MPC1500 Power Controller and XR100 Loudspeakers are logical companions for the MC462 Power 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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