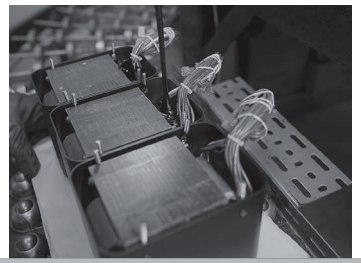
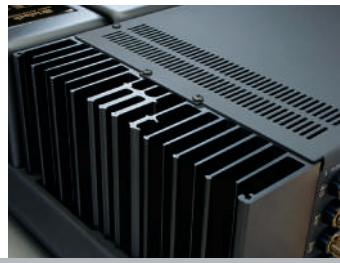
MC312 power amplifier

- Prepare yourself for years and years of musical enjoyment with the 300 Watts per channel MC312 Power Amplifier.
- The full 300 Watts is available to any speaker regardless if it has 2, 4 or 8 Ohm impedance thanks to unique McIntosh Autoformer™ technology.
- Doubling of filter capacity has led to an impressive 27% increase in dynamic headroom compared to the previous model it replaces.
- New direct LED backlighting on black glass front panel improves appearance and color accuracy.
- Other updates include heavier gauge internal wiring, upgraded circuit components, addition of balanced and unbalanced outputs, addition of our eco-friendly power management system, and updated industrial design features.
- Full of numerous McIntosh technologies including Power Guard®, Sentry Monitor™, McIntosh Monogrammed Heatsinks™, patented Solid Cinch™ speaker binding posts and Power Control.
- 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.

Years of Musical Enjoyment

McIntosh®

LEGENDARY PERFORMANCE™

www.mcintoshlabs.com

MC312 power amplifier

Power Output:
300 Watts into 2, 4 or 8 Ohm speakers

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

Signal to Noise Ratio:
120dB Balanced
118dB Unbalanced

Dynamic Headroom:
2.3dB

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" (55.88cm)

Weight:
105 lbs (47.63kg) net,
138 lbs (62.59kg) 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 C47 Preamplifier, D150 Digital Preamplifier, MT5 Precision Turntable, MP100 Phono Preamplifier, MCD350 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 MC312 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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