

McIntosh

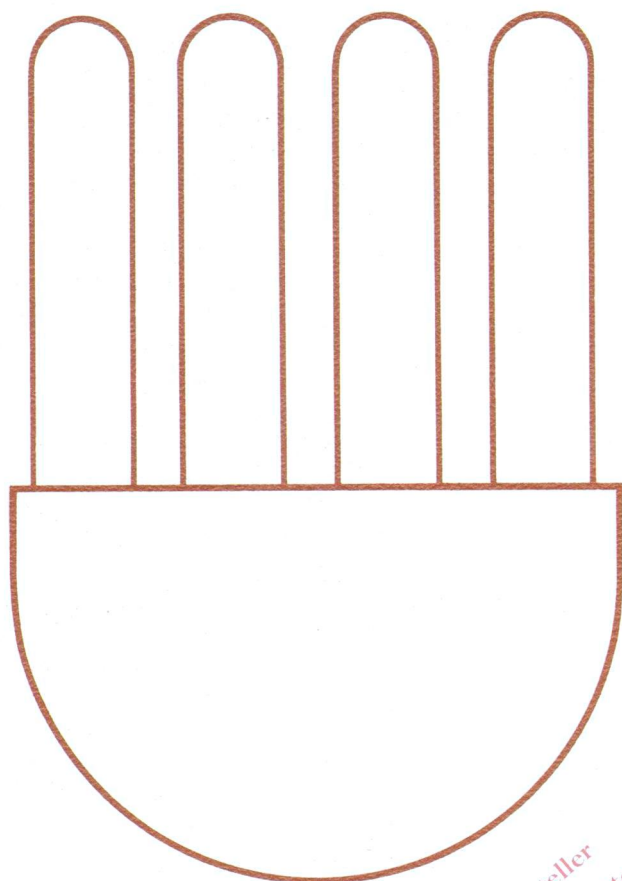


MC 250



MC 2100

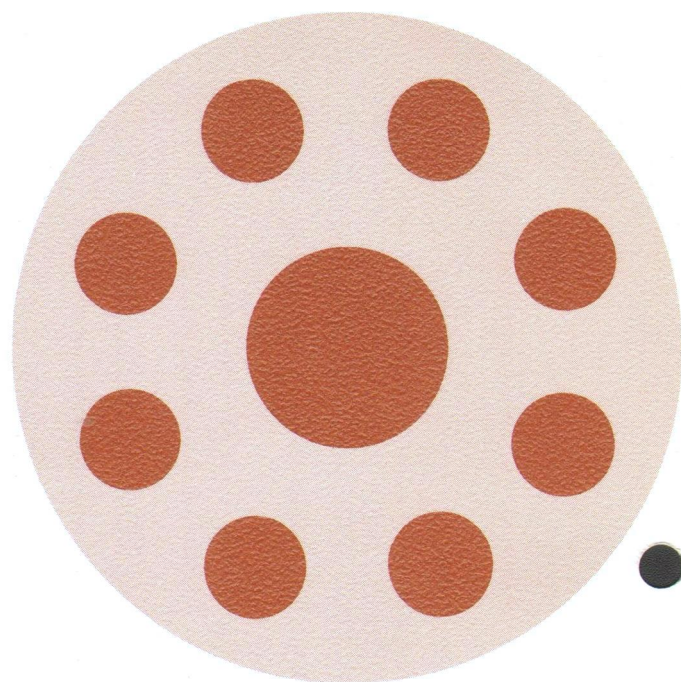
McINTOSH BUILDS THE BEST AMPLIFIERS!



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**McINTOSH
PROMISES YOU:**

The amplifier you buy must
be capable of performance
as advertised or you will
get a refund of your
purchase price.



Of all the good equipment manufactured today, only McIntosh amplifiers offer lowest distortion, high reserve power, long life, trouble free performance and highest value. For more than 20 years McIntosh has been recognized as the leader. Continuous major investment in engineering and development provides you with conservative use of the newest and best in solid state physics and space age technology.

The values to look for when looking for a power amplifier are:

1. **QUALITY CONSTRUCTION**
2. **RELIABILITY**
3. **DESIGN EXCELLENCE**
4. **MECHANICAL STRENGTH**
5. **ELECTRICAL VERSATILITY**
6. **CONVENIENCE OF OPERATION**
7. **STABILITY**
8. **PROTECTION FROM SERVICE COSTS**

You will find all of these desirable characteristics in every McIntosh power amplifier. You get the most for your investment when you buy McIntosh. You get the most performance—the highest reliability for a longer time, and the greatest value when you are ready to trade.

McIntosh

Compare McIntosh's **proven** and guaranteed performance with any other equipment. Compare if it cost more or less. McIntosh is always outstanding because only McIntosh is the **BEST VALUE**.

SPECIFICATIONS MC 2100

ELECTRICAL SPECIFICATIONS

POWER OUTPUT:

Stereo—105 RMS watts continuous per channel into 4, 8, or 16 ohms both channels operating.
Mono—210 RMS watts continuous into 2, 4, or 8 ohms.

HARMONIC DISTORTION:

Stereo—Less than 0.25% at 105 watts output from 20 Hz to 20 kHz both channels operating. Typical performance is less than 0.1% at rated power. Distortion decreases as output power is reduced.

Mono—Less than 0.25% at 210 watts output from 20 Hz to 20 kHz. Typical performance is less than 0.1% at rated power. Distortion decreases as output power is reduced.

INTERMODULATION DISTORTION:

Stereo—Less than 0.25% if instantaneous peak power output is 210 watts or less per channel with both channels operating for any combination of frequencies 20 Hz to 20 kHz.

Mono—Less than 0.25% if instantaneous peak power output is 420 watts or less for any combination of frequencies 20 Hz to 20 kHz.

FREQUENCY RANGE:

20 Hz to 29 kHz +0, -0.1 dB at rated power.
15 Hz to 60 kHz +0, -0.5 dB at rated power
10 Hz to 100 kHz +0, -3.0 dB at one-half rated power.

NOISE AND HUM:

90 dB or more below rated output.

OUTPUT IMPEDANCE:

Stereo—4, 8, and 16 ohms
Mono—2, 4, and 8 ohms

OUTPUT VOLTAGES:

25 volts Stereo and Mono

DAMPING FACTOR:

20 at 4 ohms output
14 at 8 ohms output
11 at 16 ohms output

INPUT IMPEDANCE:

200,000 ohms

INPUT SENSITIVITY:

0.5 volts. Level control provided for higher input voltage.

POWER REQUIREMENTS:

117 volts AC 50/60 Hz, 50 watts at zero signal output.
450 watts at rated output.

SEMICONDUCTOR COMPLEMENT:

32 silicon transistors
14 silicon rectifiers and diodes.

MECHANICAL SPECIFICATIONS

Size: 7 $\frac{3}{4}$ inches high, 11 $\frac{3}{4}$ inches wide, 17 inches deep

CHASSIS: Chrome and black

WEIGHT: 67 pounds net, 72 pounds in shipping carton.

SPECIFICATIONS MC 250

ELECTRICAL SPECIFICATIONS

POWER OUTPUT:

Stereo—50 RMS Watts continuous per channel into 4, 8, and 16 ohms both channels operating.
Mono—50 RMS Watts continuous into 2, 4, or 8 ohms.

HARMONIC DISTORTION:

Stereo—Less than 0.25% at 50 watts output from 20 to 20 kHz, both channels operating. Typical performance is less than 0.1% at rated power. Distortion decreases as output power is reduced.

Mono—Less than 0.25% at 100 watts output from 20 Hz to 20 kHz. Typical performance is less than 0.1% at rated power. Distortion decreases as output is reduced.

INTERMODULATION DISTORTION:

Stereo—Less than 0.25% if instantaneous peak power output is 100 watts or less per channel with both channels operating for any combination of frequencies 20 Hz to 20 kHz.

Mono—Less than 0.25% if instantaneous peak power output is 200 watts or less for any combination of frequencies 20 Hz to 20 kHz.

FREQUENCY RANGE:

20 Hz to 20 kHz +0, -0.25 dB at rated power.
15 Hz to 60 kHz +0, -0.5 dB at rated power.
10 Hz to 100 kHz +0, -3.0 dB at one-half rated power.

NOISE AND HUM:

90 dB or more below rated output

OUTPUT IMPEDANCE:

Stereo—4, 8, and 16 ohms
Mono—2, 4, and 8 ohms

OUTPUT VOLTAGES:

25 volts Stereo and Mono

DAMPING FACTOR:

15 at 4 ohms output
38 at 8 ohms output
17 at 16 ohms output

INPUT IMPEDANCE:

200,000 ohms

INPUT SENSITIVITY:

0.5 volts. Level control provided for higher input voltages

POWER REQUIREMENTS:

117 volts AC 50/60 Hz, 50 watts at zero signal output
250 watts at rated output

SEMICONDUCTOR COMPLEMENT:

26 silicon transistors
28 silicon

MECHANICAL SPECIFICATIONS

SIZE: 7-1/16" high, 10 $\frac{5}{8}$ " wide, 15 $\frac{1}{2}$ " deep.

CHASSIS: Chrome and black.

WEIGHT: 35 pounds net, 40 pounds in shipping carton

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Archiv Michael Otto

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FRANCHISED DEALER