

C2500 tube preamplifier

- C2500 combines McIntosh's legendary vacuum tube preamplifier circuitry with a full suite of contemporary features and technology. Six dual triode tubes ensure the finest pre-amplification of your music.
- While maintaining the romantic sound of tubes, the C2500 can output your digital music at up to 32 bits and 192kHz for high resolution audio playback via five digital inputs.
- Tone controls may be assigned to individual sources as needed. Up to three stereo power amplifiers may be connected at one time; two of them can be switched on and off to simplify your whole house audio distribution.
- The beautiful polished stainless steel chassis shields the noise sensitive analog audio section from the power supply and control circuitry to provide the cleanest signal possible.



Classic Tube Sound meets Digital Music

McIntosh®

LEGENDARY PERFORMANCE™

www.mcintoshlabs.com

C2500 tube preamplifier

Frequency Response:

+0, -0.5dB from 20Hz to 20kHz
+0, -3dB from 10Hz to 100kHz

Total Harmonic Distortion:

0.08% Maximum from 20Hz to 20kHz

Inputs:

Six high level unbalanced
Two high level balanced
Two Phono: one Moving Coil adjustable,
one Moving Magnet
Five digital inputs

Maximum Output Voltage:

Unbalanced Main and
Outputs 1 & 2: 8 Vrms
Balanced Main and
Outputs 1 & 2: 16 Vrms

Digital Section:

Two Coax, Two Optical assignable and
one dedicated USB Audio
McIntosh Digital Engine is 32 bit 192kHz,
USB 2.0 asynchronous

Tone Controls:

Bass and Treble, +/- 12dB

High Drive Headphone Amplifier:

All headphones from 20 to 600 Ohms

Home Theater Pass Through:

Allows interfacing with a
Home Theater system

Overall Dimensions (W x H x D):

17-1/2" (44.45cm) x 7-5/8" (19.37cm)
x 18" (45.72cm)

Weight:

30.5 lbs (13.8kg) net,
46 lbs (20.9kg) 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

The McIntosh MC2301 Tube Amplifier, MCD500 SACD/CD Player, MR88 AM/FM/XM/HD Tuner, MEN220 Room Correction System and XRT1K Loudspeakers are logical companions for the C2500 Tube Preamplifier. Your authorized dealer can provide additional information.

To learn more, please call us at 1.800.538.6576.

McIntosh®

LEGENDARY PERFORMANCE™

www.mcintoshlabs.com