

C50 stereo preamplifier

- Full featured high performance stereo analog preamplifier with four additional digital and one dedicated USB inputs.
- Eight band tone control that may be actively programmed by input, moving coil and moving magnet phono sections are fully adjustable from the remote control.
- Output Level Meters, additional tape monitor loop and one main plus two switched amplifier outputs for maximum system flexibility.
- Additional new features are Home Theater Pass Through, amplifier meter light control and RS232 software upgradability.



Embracing more Music through Expanded Control

McIntosh®

LEGENDARY PERFORMANCE™

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Frequency Response:

+0, -0.5dB from 20Hz to 20kHz
+0, -3.0dB from 15Hz to 100kHz

Total Harmonic Distortion:

0.002% maximum from 20Hz to 20kHz

Rated Output Voltage:

Unbalanced Main & Outputs 1 & 2: 2.5 Vrms
Balanced Main & Outputs 1 & 2: 5 Vrms

Maximum Voltage Output:

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

Overall Dimensions (W x H x D):

17-1/2" (44.45cm) x 7-5/8" (19.37cm) including feet x 18" (45.72cm) including the front panel, knobs and cables

Weight:

28.5 lbs (12.9kg) net,
44 lbs (20kg) in shipping carton

Inverted Double-Chassis Design:

All analog signals and amplification are nestled into the top section, protected from any noise generated by the power supply or digital circuits that are contained in the bottom section. This achieves the performance of a dual-box component with the convenience of a single-chassis component and provides for ultra-short cabling between sections.

Silent Electromagnetic Switching:

Signal routing is accomplished through digital controlled electromagnetic switching devices. Precision switch contact, isolated from environmental contamination inside inert gas-filled tubes, provide the most reliable, quietest and lowest distortion switching possible.



VRV (Variable Rate Volume) Digital Controlled Attenuator:

The output attenuator controls volume over 214 steps of 0.5dB each with accuracy within 0.1dB. The volume vs. rotation rate varies as preamplifier gain varies and attenuation changes occur at the zero crossings of the audio signal to prevent audible artifacts during adjustment.

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 MC452 Power Amplifier, MR88 AM/FM/HD Tuner, MCD500 SACD/CD Player, MT10 Turntable, XR200 Loudspeakers, MEN220 Room Correction System and MPC1500 Power Controller are logical companions for the C50 Stereo Preamplifier. 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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