# 4-stereo preamplifier

- Be prepared for future digital music technologies with the C49 Preamplifier.
- Features our DA1 Digital Audio Module, which can be replaced by new modules as new digital audio technologies are developed.
- This will allow you to keep your C49 up to date with digital music formats and viable well into the future.
- Includes 7 analog and 6 digital inputs, enough to connect virtually all source components.
- Supports high resolution digital music up to DSD256 and DXD 384kHz via an 8-channel, 32-bit/192kHz Digital-to-Analog Converter (DAC) used in Quad Balanced mode.
- Complete with McIntosh technologies including Home Theater PassThru, Bass and Treble tone controls, High Drive headphone amplifier with Headphone Crossfeed Director (HXD®) and Power Control.















# Prepared for the Future of Digital Music





# 4-stereo preamplifier

# **Frequency Response:**

+0. -0.5dB from 20Hz to 20kHz

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

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

0.005% maximum from 20Hz to 20kHz

# Signal to Noise Ratio (High Level):

100dB

## **Maximum Voltage Output:**

Balanced: 16 Vrms Unbalanced: 8 Vrms

# **Analog Inputs:**

2 Balanced

3 Unbalanced

1 Moving Coil

1 Moving Magnet

#### **Digital Inputs:**

2 Coax

2 Optical

1 USB

1 MCT (used with McIntosh MCT series SACD/CD Transports)

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

17-1/2" (44.45cm) x 6" (15.2cm) including feet x 18" (45.72cm) including the front panel, knobs and cables

#### Weight:

23 lbs (10.4kg) net, 37.5 lbs (17kg) 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 MC312 or MC152 Amplifier, MT2 Precision Turntable, MS500 Music Streamer, MCT500 SACD/CD Transport, MPC500 Power Controller, and XR50 or XR100 Loudspeakers are logical companions for the C49 Preamplifier. Your Authorized Dealer can provide additional information on other McIntosh product combinations.

To learn more, please call us at 1.800.538.6576.



