C27 (tube preamplifier

- Following a long line of revered McIntosh vacuum tube preamplifiers comes the C2700 Tube Preamplifier.
- Using our well-established vacuum tube topology, the C2700 features our advanced DA2 Digital Audio Module technology to combine cutting edge digital music capabilities with time tested vacuum tube performance.
- As new digital audio technologies are developed, the DA2 can be replaced by future modules, keeping your preamplifier current for many years.
- Powered by a next generation, audiophile-grade Quad Balanced, 8-channel, 32-bit Digital-to-Analog Converter (DAC), the DA2 supports high resolution digital music up to DSD512 and DXD 384kHz.
- Includes a new audio-only HDMI Audio Return Channel (ARC)¹ input that allows it to be connected to TVs with a HDMI (ARC) output to deliver better TV sound.
- Complete with McIntosh technologies including Bass & Treble Tone Controls, Home Theater PassThru, High Drive headphone amplifier with Headphone Crossfeed Director (HXD®) and Power Control.
 - The HDMI (ARC) input will only play audio from a compatible TV. It will not pass video to or from a TV, or play audio from any non-TV source.















Cutting Edge Digital with Time Tested Vacuum Tubes



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Frequency Response:

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

Total Harmonic Distortion:

0.08% maximum from 20Hz to 20kHz

Signal to Noise Ratio (High Level):

100dB

Maximum Voltage Output:

Balanced: 16 Vrms Unbalanced: 8 Vrms

Analog Inputs:

3 Balanced 4 Unbalanced 1 Moving Coil 1 Moving Magnet

Digital Inputs:

2 Coax 2 Optical 1 HDMI (ARC) 1 USB 1 MCT

Tube Complement:

(1) 12AT7 (5) 12AX7A

Overall Dimensions (W x H x D):

17-1/2" (44.45cm) x 7-5/8" (19.4cm) including feet x 18" (45.72cm) including the front panel, knobs and cables

Weight:

29.5 lbs (13.4kg) net, 45 lbs (20.4kg) 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 MC2301 and MC275 Amplifiers, MT5 Precision Turntable, MS500 Music Streamer, MCT500 SACD/CD Transport, MPC1500 Power Controller, and XR100 Loudspeakers are logical companions for the C2700 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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