

# C 40

## STEREO PRE-AMPLIFIER / VIDEO CONTROL CENTER

McIntosh  
The Compendium



**FRONT PANEL:** Glass with illuminated teal/gold nomenclature. **MODE** switch: L TO L+R, R TO L+R, STEREO REVERSE, STEREO, MONO (L+R), L+R TO L and L+R TO R. **RECORD** switch (with indicator lights): LINE, PH/AUX, CD 1, CD 2, TUNER, TAPE 1, TAPE 2, TAPE 3. **LISTEN** switch (with indicator lights): LINE, PH/AUX, CD 1, CD 2, TUNER, TAPE 1, TAPE 2, TAPE 3. **VOLUME**. ⚡ **EQUALIZER FREQUENCY** controls: 30, 150, 500, 1500 and 10K. ⚡ **Concentric COMPANDOR**: EXPAND, OFF, or COMPRESS / **RATIO**: 0 to 2. Touch buttons (with indicator lights): **RECORD COMPANDOR**, **RECORD EQUALIZER**, **RECORD MONITOR**, **PROCESSOR**. **HEADPHONES** jack. **MUTE**, **SPEAKERS 1**, **SPEAKERS 2**, **POWER**: ON or OFF. **Concentric BALANCE**: L to R / **LOUDNESS**: FLAT to MAX.



**BACK PANEL:** Left and Right **BALANCED OUTPUTS**. **LISTEN OUTPUTS**: SWITCHED: 1 and 2, MAIN, **PROCESSOR**: FROM and TO. **RECORD OUTPUTS**: TAPE 3, TAPE 2, TAPE 1, **PROCESSOR**: FROM and TO. **Audio INPUTS**: TAPE 3, TAPE 2, TAPE 1, TUNER, CD 2, CD 1, AUX, PH. **Ground** binding post. Left and Right **BALANCED INPUTS**. ⚡ **Power cord**. **AC outlets**: 4 SWITCHED, 1 UNSWITCHED. **speaker control relay socket**. **LINE INPUTS**. **MONITOR AMPLIFIER**: LEFT and RIGHT **SPEAKER** screw terminals, **GAIN CONTROLS**, **EXTERNAL INPUT**, **SWITCH**: RECORD, LISTEN or EXT INPUT. **COMPANDOR**: **SPEED** switch: FAST, NORMAL or SLOW, **LEVEL MATCH**. **POWER CONTROL** jack.

**SPECIFICATIONS:** **Response**: 20-20kHz (+0 -0.5dB). **Distortion**: 0.002%. **Noise and Hum**: - 105dB aux, -90dB phono. **Output Rated**: 2.5V. **Maximum Output**: 8V. **Input Sensitivity and Impedance**: high level 0.25V (10V max) at 22k, phono 2.5mV (90mV max) at 47k and 65pF. **Program Equalizer**: 30, 150, 500, 1500 and 10,000Hz boost or cut 12dB. **Voltage Gain**: 20dB high level, 60dB phono. **Monitor Amplifier**: 20w/ch into 8 ohms. **Distortion**: 0.005%. **Response**: 20-20kHz (+0 - 0.5dB). **Sensitivity**: 0.75V. **Input Impedance**: 27k. **Signal to Noise Ratio (A weighted)**: 100dB. **Power Requirements**: 120V at 85 Watts.

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**CABINET:** L 72 Also fits L 82



**C 40** - Sold from 1992 - 1998. S/N: HD1001~HD????

**Size:** 5-3/8"H, 17-1/2"W and 17"D behind panel. **Weight:** 26-1/2 lb. **\$3,500.00**