

McIntosh®

AUDIO/VIDEO CONTROL CENTER

C 39 . . . made in U.S.A.



C 39 AUDIO/VIDEO CONTROL CENTER

FEATURES AND BENEFITS

Remote Control For Two Areas

The Model C39 Audio/Video Control center has built-in capability to control two separate areas. The Listen circuit corresponds to the Main area A, and the Record circuit remote area B.

Dolby Pro Logic™ Built-In

The Dolby Pro Logic™ Surround Sound decoder circuits are included in the C39, together with the various required outputs. The C39 will make an excellent master Audio/Video control center for a Home Theater system.

Interfaces With The CR10

The C39 includes a connector to allow it to interface with the CR10 Remote Control System. The C39 becomes the Main area and the CR10 allows four additional remote areas to be added.

Six Audio And Six Audio/Video Program Source Selections

PHONO/AUX, CD1, CD2, TUNER, TAPE1 and TAPE2, (Audio only), Satellite, TV, LV (Laser Vision), VCR1, VCR2 and VIDEO/AUX, (Audio/Video), are available for both Listen and Record functions.

New Features

Front panel Audio/Video Camcorder inputs are included. These inputs are hidden behind a small front panel with a motor driven cover. Other features include Dolby Pro Logic™ Delay and Calibration controls, as well as 13 serial data ports for accessories. Balanced Output connectors are provided for the Main Outputs. Control connectors for two CD players, Tuner and SCR switcher are also included.

Familiar And Popular McIntosh Features

The popular McIntosh designed

features include the Active Variable Loudness Control, Bass and Treble controls, area muting, signal processor loop and switched outputs for additional power amplifiers.

Optional HC-1 Home Controller

The optional McIntosh Model HC-1 Home Controller can be added to allow control of other devices in the home such as lights or a TV screen motor.

Remote Accessories

An optional Model WK-1 wall mounted keypad can be used in any area to control the system. Up to four IR sensors or keypads can be wired on each remote circuit.

All Glass Front Panel

The "Classic McIntosh" all glass front panel has all nomenclature illuminated, including the pushbuttons.

SPECIFICATIONS

PERFORMANCE LIMITS

FREQUENCY RESPONSE

+0, -0.5dB from 20Hz to 20,000Hz

RATED OUTPUT

2.5V at Main and Switched 1 and 2 Outputs

OUTPUT IMPEDANCE

Main, 600 ohms

MAXIMUM VOLTAGE OUTPUT

8V at Main and Switched 1 and 2 Outputs, from 20Hz to 20,000Hz

TOTAL HARMONIC DISTORTION

0.002% from 20Hz to 20,000Hz at rated output

SENSITIVITY

Phono: 2.5mV for 2.5V rated output, (0.5V IHF)

High Level: 250mV for 2.5V rated output, (50mV IHF)

SIGNAL TO NOISE RATIO

Phono: 90dB below 10mV input, (84dB IHF)

High Level: 105dB below rated output, (95dB IHF)

MAXIMUM INPUT SIGNAL

Phono: 90mV

High Level: 10V

INPUT IMPEDANCE

Phono: 47K ohms and 65pF capacitance

High Level: 22K ohms

VOLTAGE GAIN

Phono to Tape: 40dB

Phono to Main: 60dB

High Level to Tape: 0dB

High Level to Main: 20dB

TONE CONTROLS

Bass and Treble variable, 12dB boost to 12dB cut

AC POWER OUTLETS

One switched for area A power amplifier, one switched for area B amplifier and one unswitched

POWER REQUIREMENTS

120 volts, 50/60Hz, 25 watts

MECHANICAL INFORMATION

SIZE

Front panel measures 17 1/2 inches (44.5cm) wide, by 7 1/8 inches (18.1cm) high. Depth behind mounting panel including clearance for connectors is 15 1/2 inches (39.4cm). Knob clearance required in front of the mounting panel is 1 3/8 inches (3.5cm)

FINISH

The front panel is glass with Gold/Teal nomenclature illumination. The chassis is black.

Franchised Dealer



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