

MLC 62 RS CC

MEDIALINK CONTROLLER FOR CABLE CUBBY SERIES/2 CABLE ACCESS ENCLOSURES

- ▶ Designed to mount in a Cable Cubby® 1200 or Cable Cubby 1400 Series/2 Cable Access Enclosure
- ▶ Customizable backlit buttons
- ▶ Convenient split-ring hole cable pass through plate
- ▶ Unidirectional RS-232 and configurable IR ports for universal display control
- ▶ Two relays for controlling lighting, screen settings, and other device functions
- ▶ Digital input for connecting a variety of devices, such as sensors, switches, and relays
- ▶ Easy-to-use configuration software provides fast and easy setup
- ▶ Thousands of Extron certified, ready-to-use device drivers
- ▶ IR learning capability



The Extron MLC 62 RS CC is a Medialink® controller housed in a versatile mounting bracket designed to integrate into Cable Cubby® 1200 or Cable Cubby 1400 Series/2 Cable Access Enclosures. This easy-to-use keypad controller provides popular AV functions, including power, input switching, and volume control. A convenient split-ring hole pass through plate provides access to cables from the Cable Cubby 1200 or Cable Cubby 1400 Series/2 Cable Access Enclosure.



Extron Electronics
INTERFACING, SWITCHING AND CONTROL

DESCRIPTION

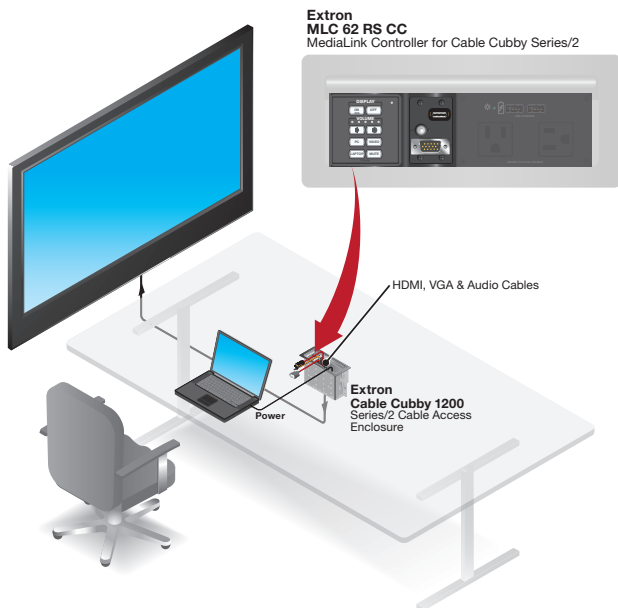
The unique design of the **MLC 62 RS CC** combines control and cable management into one, compact controller. It has eight backlit soft touch buttons and features a variety of ports, including RS-232 serial and IR ports for universal display control, two relays for control of lighting, screen settings, and other device functions, and a digital input.

The MLC 60 Series Configuration Software provides fast and simple setup via RS-232 or USB using Extron's extensive driver library. The IR Learning feature allows new IR drivers to be created from handheld remotes of source or display devices.

KEY FEATURES

- ▶ Mounts in a Cable Cubby® 1200 or Cable Cubby 1400 Series/2 Cable Access Enclosure and provides easy access to room control functions or stays concealed when not in use
- ▶ Two-space MAAP opening for cable pass-through or AV connectivity
- ▶ Convenient split-ring hole cable pass-through plate
- ▶ A variety of pre-labeled buttons are included, allowing the controller to be easily customized to suit the application

APPLICATION DIAGRAM



SPECIFICATIONS

OVERALL SYSTEM		
Power supply	External Input: 100-240 VAC, 50-60 Hz Output: 12 VDC, 1 A, 12 watts	
Power consumption	Device: 2.1 watts, 12 VDC Device and power supply: 2.5 watts, 100-240 VAC, 50-60 Hz	
Mounting	Mounts into Cable Cubby® 1200 and 1400 enclosures	
Material	Metal	
Dimensions	4.2" W x 2.4" D x 3.9" H (10.7 cm W x 6.1 cm D x 10.0 cm H)	
Vibration	ISTA 1A in carton (International Safe Transit Association)	
Regulatory compliance		
Safety	UL, c-UL, CE	
EMI/EMC	CE, C-tick, FCC Class A, ICES, VCCI Class A	
Accessibility	Section 508 of the Rehabilitation Act (29 U.S.C. 794d)	
Environmental	Complies with the appropriate requirements of RoHS, WEEE.	
Warranty	3 years parts and labor	
CONTROL — HOST PORTS		
Serial control port	1 bidirectional RS-232 on a 3.5 mm captive screw connector, 3 pole	
Baud rate and protocol	9600 baud, 8 data bits, 1 stop bit, no parity	
USB control ports	1 side panel female mini USB B	
Program control	Extron configuration program for Windows® Extron Simple Instruction Set (SIS™)	
CONTROL — SERIAL PORT		
Display control port	(1) 3.5 mm captive screw connector, 2 pole for unidirectional RS-232 control (±5 V)	
CONTROL — IR/SERIAL PORT		
IR control port	(1) 3.5 mm captive screw connector, 2 pole (transmit only) TTL level (0 to 5 V) modulated infrared control from 30 kHz up to 60 kHz, or ±5 V RS-232 control *IR/serial ports are configurable via software, serial communication is the default.	
CONTROL — RELAY		
Number/type	2 momentary or latching (configurable via software)	
Connector	(1) 3.5 mm captive screw connector, 3 pole	
CONTROL — DIGITAL INPUT MONITORING PORT		
Number/type	1 digital input (configurable)	
Connector	(1) 3.5 mm captive screw connector, 2 pole	
Digital inputs		
Input voltage range	0-24 VDC	
NOTE: All nominal levels are at ±10%.		
Model	Version Description	Part number
MLC 62 RS CC	IR and RS-232 for Cable Cubby Series/2	60-1005-52
Cable Cubby 1200	Black-with US AC Power Module	60-1397-02
Cable Cubby 1400	Black-with US AC Power Modules	60-1398-02

For complete specifications, please go to www.extron.com
Specifications are subject to change without notice.

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