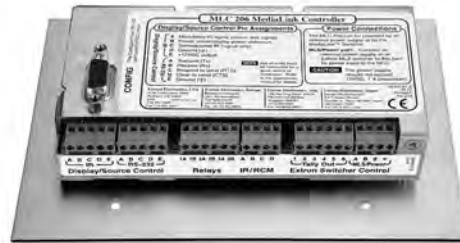


MLC 206 Series

MediaLink® Controllers with RS-232 Display Control



MLC 206 Front View



MLC 206 Rear View

DESCRIPTION

The Extron **MLC 206** MediaLink® Controllers are easy-to-use and economical tools for controlling AV equipment in any small classroom or boardroom. Presenters with little or no training can walk into any multimedia classroom and operate the AV system. The MLC 206 standardizes the control interface for all systems, making display systems simple to use. No matter what type of display is used, the control interface remains the same. Standardization also makes setup and maintenance easier to support.

SERIES FEATURES

- RS-232 port for universal display control
- Three configurable relays for control of room functions
- IR learning capability
- Inactivity timer for display shutoff
- Volume control knob for display or MediaLink Switcher
- Flexible mounting options
- Pre-printed button labels included
- Energy-efficient external universal power supply included, replacement part # 70-775-01

SPECIFICATIONS

CONTROL - HOST PORTS

Serial host control port	1 bidirectional RS-232, female 9-pin D connector
Baud rate and protocol	9600 baud, 8 data bits, 1 stop bit, no parity
Program control	Extron control/configuration program for Windows® Extron Simple Instruction Set (SIS™)
IR learning frequencies	30 kHz to 62 kHz
IR learning distance	4" (10 cm) to 14" (36 cm) from the MLC faceplate

CONTROL - RELAYS

Number/type	3 momentary or latching (configurable via control software)
Contact rating	24 VDC, 1 A

CONTROL - SERIAL PORTS

Display/source control port (RS-232)	(1) 3.5 mm direct insertion captive screw connector, 5 pole, for bidirectional RS-232 control (±5 V)
Switcher control port	(1) 3.5 mm direct insertion captive screw connector, 4 pole, for bidirectional RS-232 control (±5 V)

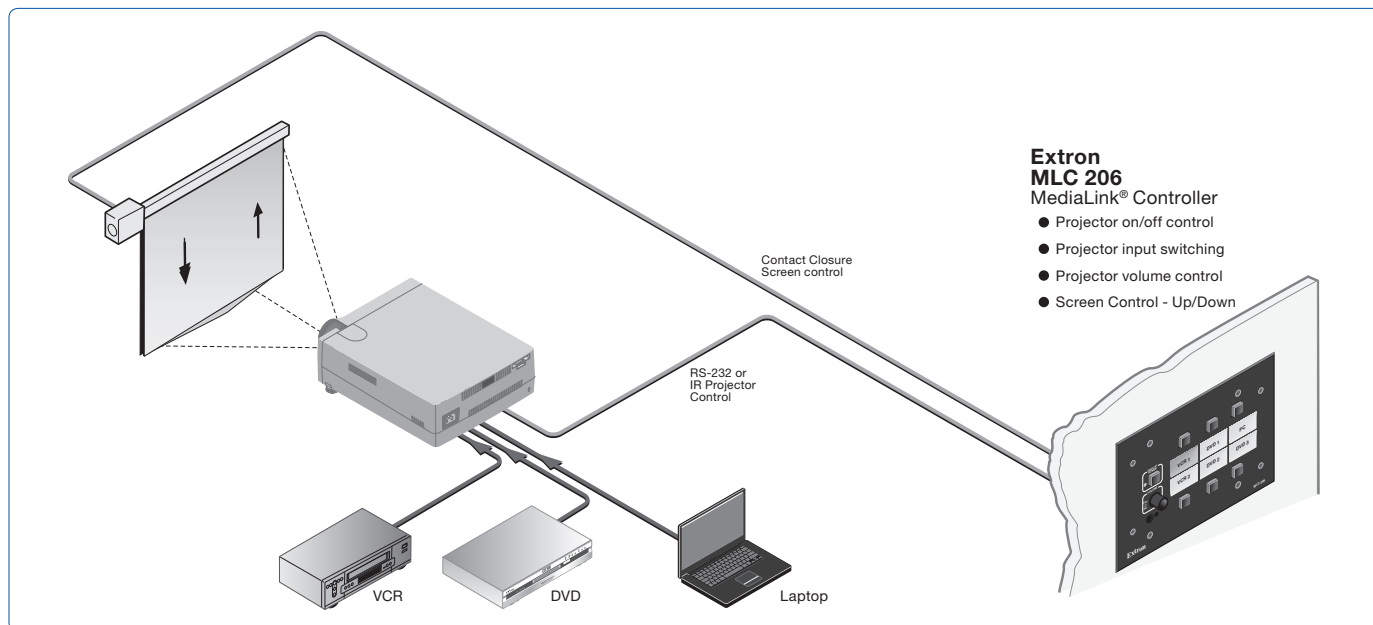
CONTROL - IR PORT

IR control port	(1) 3.5 mm direct insertion captive screw connector, 5 pole, for TTL level (0 to 5 V) infrared control up to 64 kHz
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GENERAL

Power	Supplied by an optional MLS switcher or the included external power supply
Power supply	External Input: 100-240 VAC, 50-60 Hz Output: 12 VDC, 1 A
Power input requirements	4.6 watts, 12 VDC
Temperature/humidity	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Cooling	Convection, no vents
Mounting	Furniture or wall mount
Enclosure type	Metal
Enclosure dimensions	MLC 206 faceplate 4.5" H x 6.4" W x 0.1" D (11.4 cm H x 16.3 cm W x 0.3 cm D) (3 gang) MLC 206 L faceplate 3.2" H x 6.5" W x 0.1" D (8.1 cm H x 16.5 cm W x 0.3 cm D) MLC 206 EC faceplate 3.2" H x 6.3" W x 0.1" D (8.1 cm H x 16.0 cm W x 0.3 cm D) MLC 206 AAP EC faceplate 3.2" H x 9.8" W x 0.1" D (8.1 cm H x 24.9 cm W x 0.3 cm D) MLC 206 AAP faceplate 4.5" H x 10.1" W x 0.1" D (11.4 cm H x 25.7 cm W x 0.3 cm D) (5 gang) Controller (all models) 2.75" H x 5.25" W x 1.2" D (fits in a 3 gang box) (7.0 cm H x 13.3 cm W x 3.1 cm D) (Depth excludes connectors and knobs. Allow at least 1.75" [4.4 cm] depth within the wall or furniture.)
Product weight	MLC 206 AAP 0.8 lbs (0.4 kg) All other models 0.7 lbs (0.3 kg)
Shipping weight	6 lbs (3 kg)
Regulatory compliance	
MTBF	30,000 hours
Warranty	3 years parts and labor

For complete specifications, please go to www.extron.com



MLC 206 MediaLink® Controller

UNIQUE FEATURES

- Available with three-gang black, white, or RAL9010 White faceplate
- MR 300 Mud Ring included

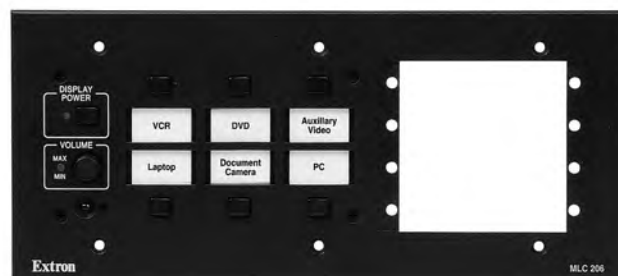


MODEL	VERSION DESCRIPTION	PART #
MLC 206	Black Faceplate	60-385-02
MLC 206	White Faceplate	60-385-03
MLC 206	RAL9010 White Faceplate	60-385-05

MLC 206 AAP MediaLink® Controller with AAP Opening

UNIQUE FEATURES

- Available with five-gang black, white, or RAL9010 White faceplate
- Opening for up to four single space AAP - Architectural Adapter Plates; AAPs sold separately
- MR 500 Mud Ring included

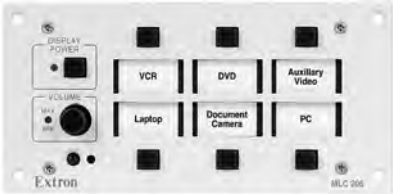


MODEL	VERSION DESCRIPTION	PART #
MLC 206 AAP	Black Faceplate	60-460-02
MLC 206 AAP	White Faceplate	60-460-03
MLC 206 AAP	RAL9010 White Faceplate	60-460-05

MLC 206 EC

MediaLink® Controller for European Cable Channel

- UNIQUE FEATURES
- Designed for European cable channel systems

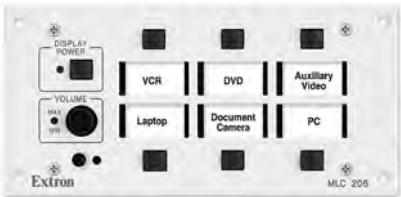


MODEL	VERSION DESCRIPTION	PART #
MLC 206 EC	For European Cable Channel, RAL9010	60-385-10

MLC 206 L

MediaLink® Controller with Lectern Faceplate

- UNIQUE FEATURES
- Low profile, 3.2" (8.1 cm) tall faceplate fits into a compact space on a lectern or desk
 - Mounts in a rack or wall using an Extron UCM RAAP Universal Controller Mounting Kit; mounts on a desk using an Extron SMB 203 L Lectern Series Mount Box



MODEL	VERSION DESCRIPTION	PART #
MLC 206 L	White Faceplate	60-385-33
MLC 206 L	RAL9010 White Faceplate	60-385-35