

CP-2048E

Control Panel, 2RU 48 LCD Buttons

The CP-2048E features assignable and dynamic LCD button technology. Each of the LCD buttons is capable of displaying a multiple character text string. The CP-2048E panel has 48 buttons arranged in three rows of 16.

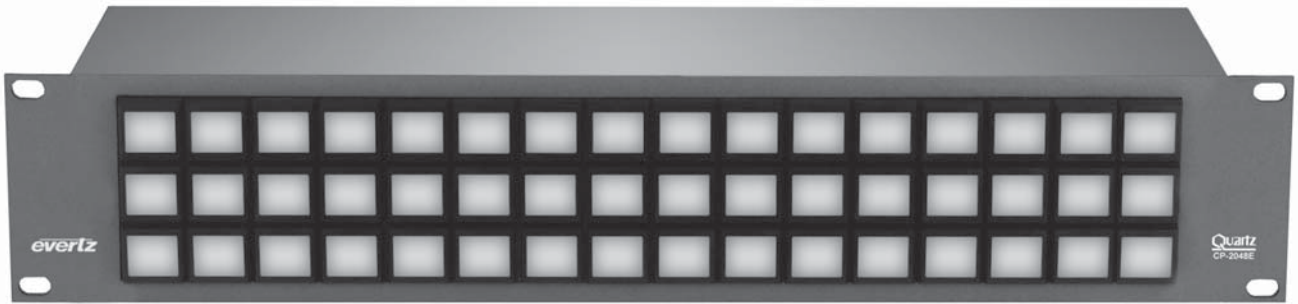
These panels are ideal in applications where changes to sources and destinations are needed regularly, e.g. OB trucks or other applications where you need to pre-configure panels to suit different or recurring tasks.

The panel can be configured with a menu structure to allow quick navigation through the system. When a menu button is pressed, some or all of the buttons change their function and legend. Their operation is then defined by the configuration setup for this menu.

The panel represents a radical departure in control panels design resulting in a very flexible control panel for the market today.

► Features & Benefits

- Flexible feature or menu driven configurations providing quick and simple access
- Easily reconfigured for regularly changing environments
- Each LCD display features a 32x24 dot matrix capable of supporting three rows of five character text
- Each LCD illumination can be red, green or yellow with a two level programmable intensity providing visual indication of the button status
- Fully programmable button operation
- Button-per-source selection with Page mode NEXT and Previous buttons can be assigned to select more sources
- LOCK or ENABLE button can be assigned to protect against unauthorized or accidental selection
- Buttons can be programmed for breakaways or to give a menu structure to the panel
- Camera joystick override on any eight inputs, with momentary or latching action
- Supports Qlink for legacy router control. Directly connects to most Evertz® routers for simple router control. Contact factory to ensure support.
- Supports Ethernet for connection to MAGNUM Router Control system (Please contact the Factory to obtain a list of Routers which can support Ethernet panels directly)



► Specifications

Control:		Electrical:		Desk Top Mounting (Optional):	
Joystick:	8 Parallel contact closures, TTL levels (GPI) D9 male	Voltage:	Auto ranging, 100 ↔ 240 VAC, 50/60 Hz or 12 VDC, 3A	Panel Depth:	1.4" (35mm)
Qlink:	75Ω coaxial connection for direct connection to routers BNC, "T" adapter and termination required	Power:	40W	Chassis Depth:	3.5" (89mm)
Ethernet:	Standard Ethernet interface for connection to MAGNUM Router Control system. RJ45. (Please contact the Factory to obtain a list of Routers which can support Ethernet panels directly)	Fuse Rating:	250V, 1A, time delay	Distance from Panel to Chassis:	40" (1m)
		Physical:		Compliance:	
		Height:	3.5" (89 mm) 2 RU standard rack height	Safety:	TüV listed, complies with EU safety directives
		Width:	19" (483 mm) 19" Rack Mount	EMI/RFI:	Complies with FCC Part 15 Class A regulations
		Depth:	3.5" (89 mm) not including connectors		Complies with EU EMC directive
		Weight:	4 lbs. (1.81 kg)		
		Operating Temp.:	0-40°C		

► Ordering Information

Note: These part numbers refer to the hardware only. Precise operation is determined by the configuration of the control panel.

CP-2048E Control Panel 2RU, 48 LCD Buttons

Ordering Options

+2PS Redundant Power Supply

Accessories

CP-2048E-DMK Desk Mount Kit for CP-2048E