

CP-1000E

Control Panel, 1RU 16 LCD buttons

The CP-1000E control panel features assignable and dynamic LCD button technology. Each of the LCD buttons is capable of displaying multiple character text strings. The CP-1000E has 16 physical buttons offering soft 256 virtual buttons.

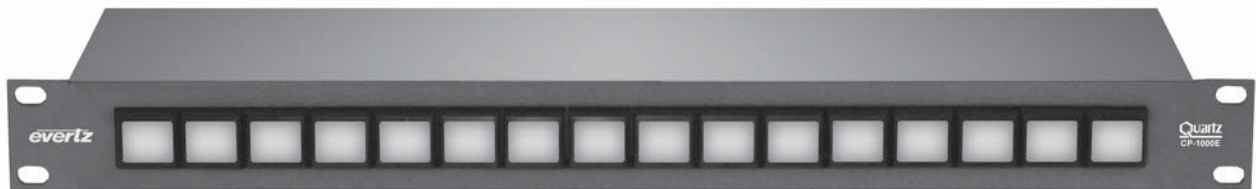
The CP-1000E panel is ideal in applications where changes to sources and destinations are needed regularly, e.g. OB trucks or other applications where you need to pre-configure panels to suit different or recurring tasks.

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 panel design resulting in the very flexible control panel on 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 or a graphic
- 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 LAST 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	Power:	40W	Chassis Depth: 3.5" (89mm)
	BNC, "T" adapter and termination required	Fuse Rating:	250V, 1A, time delay	Distance from Panel to Chassis: 40" (1m)
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)	Physical:		Compliance:
		Height:	1.75" (45 mm) 1 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:	3 lbs. (1.36 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.

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Ordering Options

+2PS Redundant Power Supply

Accessories

CP-1000E-DMK Desk Mount Kit for CP-1000E