

# CP-6400E

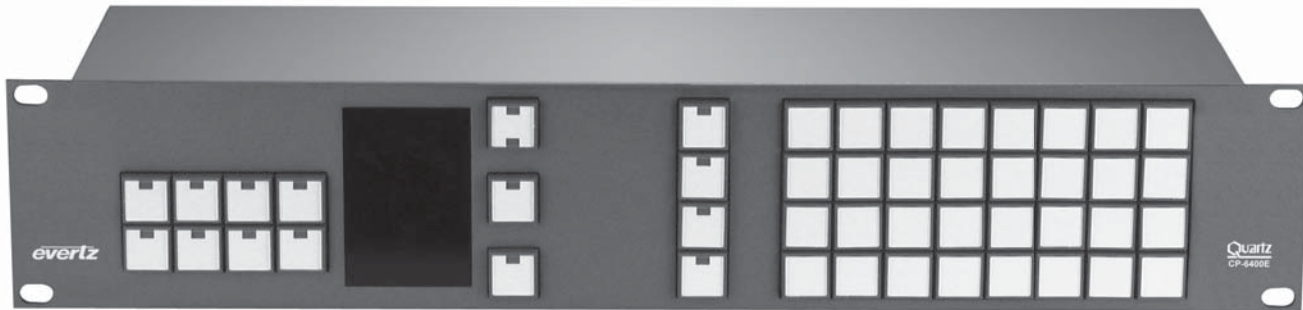
## Control Panel, 2RU XY Keypad and Display

The CP-6400E is an XY panel ideal for larger applications above 64x64 but can be used with any of Evertz® family of small routers such as Topaz, EQT and Xenon. It is typically used as a master panel to control any input or output, with up to eight levels of breakaway.

Flexible architecture permits any key to be programmed to provide any function.

### ►Features & Benefits

- Eight large keypad with 32 buttons
- Eight character names on high brightness green LED displays
- Programmable display brightness
- All buttons are fully programmable for different functions
- Present and in-use displays to help avoid false selections
- TAKE button optionally causes the source in use and preset displays to toggle, to reverse false selections
- LOCK button can be assigned to protect against accidental or unauthorized selections
- NEXT and Previous buttons can be assigned to scan the available sources and destinations
- Up to eight levels of breakaway
- Camera joystick override on any eight inputs, with momentary and 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

<b>Control:</b>		<b>Electrical:</b>		<b>Desk Top Mounting (Optional):</b>
Joystick:	8 Parallel contact closures, TTL levels (GPI) D9 male	Voltage:	Auto-ranging 100 ↔ 240V AC, 50/60Hz	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)
		<b>Physical:</b>		<b>Compliance:</b>
		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.*

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#### Ordering Options

**+2PS** Redundant Power Supply

#### Accessories

**CP-6400E-DMK** Desk Mount Kit for CP-6400E