ETC

Ion Xe Remote Processor Unit

100V 115/120V 230/240V

Eos Series

GENERAL INFORMATION

An optional main/backup processor for the Ion® Xe control systems, the Ion Xe RPU can also be used as a stand-alone lighting playback controller.

FEATURES

- 2,048 or 12,288 outputs
- 32,768 control channels (any number from 1 to 99,999)
- Up to 99 Discrete Users
- Partitioned Control
- Access to all Ion Xe application programming functions
- 20 user-programmable front panel buttons
- Can be used in Primary, Backup, Client, or Offline Mode
- Six front panel LED status indicators
- 2U 19" Rack-mount enclosure

INTERFACES

- AC Input (100 – 240 VAC at 50/60Hz)
- Two individually configurable ethernet ports
- ETCNet2, Net3, Artnet and Avab UDP
- Two display-port connectors support external displays (1280x1024 minimum resolution) with optional single-touch or mutli-touch screen control
- Four DMX/RDM 512 ports
- Contact Closure triggers via D-Sub Connector
- Five multipurpose USB ports
- Radio Focus Remote (RFR)
- OSC Transmit/Receive
- UDP Transmit/Receive
- MIDI In/Out (MIDI timecode and show control) through gateway
- SMPTE Time Code through gateway
- Contact closure (12 analog intputs, 12 SPDT contact outputs, RS-232) through gateway

ORDERING INFORMATION

Ion Xe Remote Processor Unit

PART NO.	DESCRIPTION
4311A1031-EU	Ion Xe Remote Processor Unit, 2,048 outputs
4311A0063	Ion Xe RPU Initial Upgrade to 12,288 outputs
4311A0061	Ion Xe RPU After-sales Upgrade to 12,288 outputs
4380A1011	ETCnomad 512 (For use as Client Software Kit)

Ion Xe Remote Processor Unit Accessories

PART NO.	DESCRIPTION
4240A1020-EU	Eos Programming Wing
4240A1021-EU	Eos Motorized Fader Wing 20
4240A1022-EU	Eos Motorized Fader Wing 40
4240A1023-EU	Eos Standard Fader Wing 10
4240A1024-EU	Eos Standard Fader Wing 20
4250A1122	ETCpad - Portable Access Device

See the ETC Net3 product range for I/O gateways.

SHIPS WITH:

- One three-button scroll mouse and mousepad
- Alpha-numeric keyboard
- Two active display-port to DVI adapters
- Locking IEC to UK13A and IEC to Schuko power cords

PHYSICAL

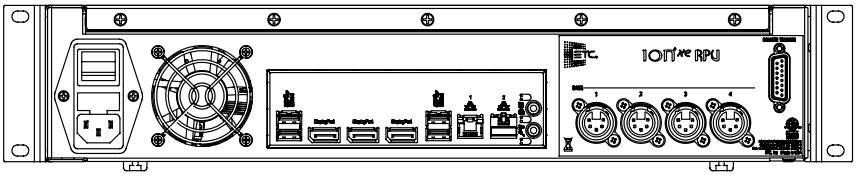
Ion Xe RPU Dimensions*

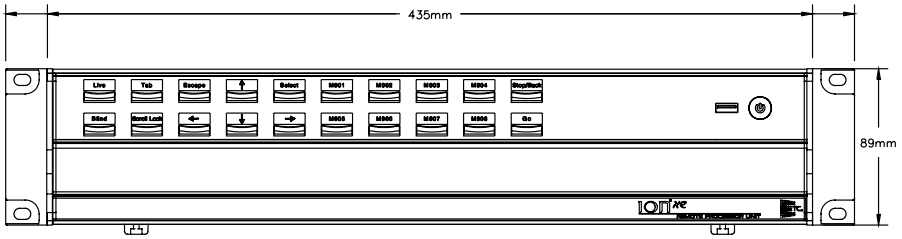
MODEL	HEIGHT	WIDTH	DEPTH
	mm	mm	mm
Ion Xe RPU	89	435	345

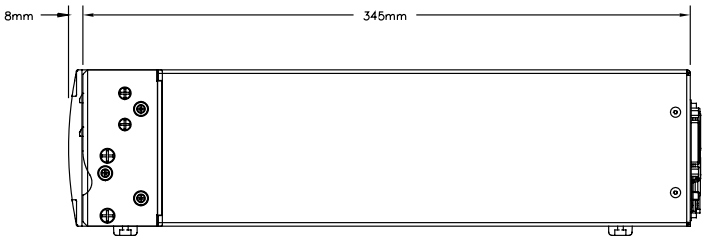
Ion Xe RPU Weights*

MODEL	WEIGHT	SHIPPING WEIGHT
	kg	kg
Ion Xe RPU	10.21	16.00

*Weights and dimensions typical







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