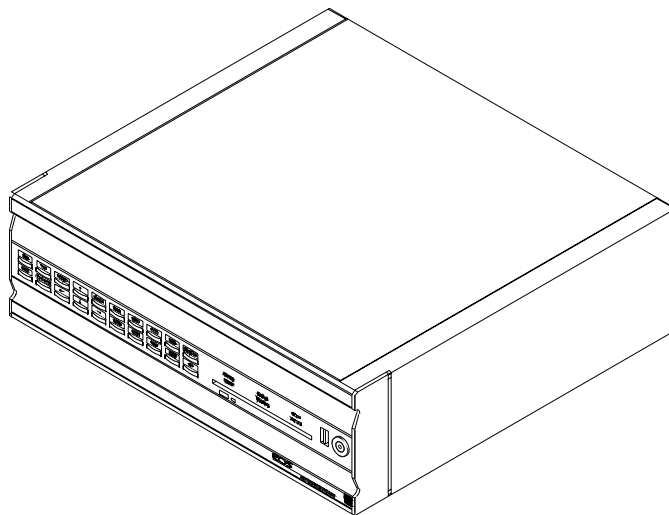




100V 115/120V 230/240V

Eos Series



GENERAL INFORMATION

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

APPLICATIONS

- Theatre
- Television Studios
- Houses of Worship
- Corporate Theatre
- Exhibits
- Special Events
- Touring

FEATURES

- 4096, 6144, 8192, 12,288 or 16,384 Outputs/Parameters
- 10,000 control channels
- 12 Discrete Users
- Partitioned Control
- Access to all Eos application programming functions
- 20 User programmable front panel buttons
- 6 – front panel LED status indicators
- 3U 19" Rack-mount enclosure

INTERFACES

- AC Input (100 – 240 VAC at 50/60Hz)
- Ethernet (1 port) 802.3af compliant PoE
- ETCNet2, Net3, Artnet and Avab UDP
- 2 – DVI/SVGA connectors support external displays (1280x1024 minimum resolution) with optional touch screen control
- USB multipurpose (7 ports)
- Radio Focus Remote (RFR)
- MIDI Time Code, MIDI show control through gateway
- SMPTE Time Code through gateway
- Contact closure (12 analog inputs, 12 SPDT contact outputs, RS-232) through gateway

ORDERING INFORMATION

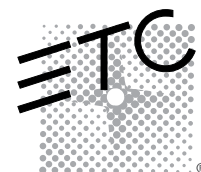
Eos Remote Processor Units

MODEL	DESCRIPTION
Eos RPU – 16K	Eos Remote Processor Unit, 16,384 Outputs
Eos RPU – 12K	Eos Remote Processor Unit, 12,288 Outputs
Eos RPU – 8K	Eos Remote Processor Unit, 8192 Outputs
Eos RPU – 6K	Eos Remote Processor Unit, 6144 Outputs
Eos RPU – 4K	Eos Remote Processor Unit, 4096 Outputs

Eos Remote Processor Unit Accessories

MODEL	DESCRIPTION
Net3 RFR	Radio Focus Remote
ETC – TS	19" LCD touchscreen, 1280x1024
FADW 2X10	Fader Wing – 2x10
FADW 2x20	Fader Wing – 2x20

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



PHYSICAL

Eos RPU Dimensions*

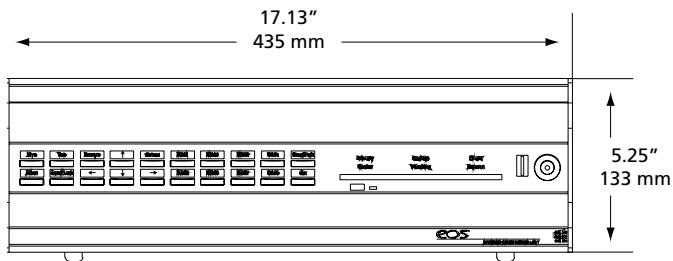
MODEL	HEIGHT		WIDTH		DEPTH	
	inches	mm	inches	mm	inches	mm
Eos RPU – 16K	2.25	133	17.13	435	15.88	403
Eos RPU – 12K	5.25	133	17.13	435	15.88	403
Eos RPU – 8K	5.25	133	17.13	435	15.88	403
Eos RPU – 6K	5.25	133	17.13	435	15.88	403
Eos RPU – 4K	5.25	133	17.13	435	15.88	403

Eos RPU Weights*

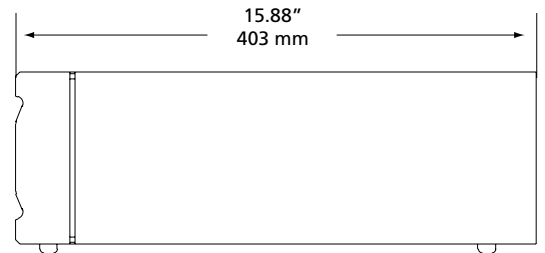
MODEL	WEIGHT		SHIPPING WEIGHT	
	lbs	kgs	lbs	kgs
Eos RPU – 16K	28.5	12.93	36	16.33
Eos RPU – 12K	28.5	12.93	36	16.33
Eos RPU – 8K	28.5	12.93	36	16.33
Eos RPU – 6K	28.5	12.93	36	16.33
Eos RPU – 4K	28.5	12.93	36	16.33

*Weights and dimensions typical

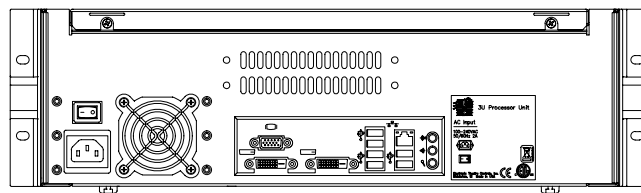
Front View



Side View



Rear View



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