



Type(s)
Project
Date
Notes

GENERAL INFORMATION

Designed for venues using primarily conventional lighting, the Element 2 control console provides the powerful features of the Eos system in an economical and simplified package. In addition to keypad commands, true LTP Channel Faders provide hands-on control of intensity and can be used to set manual levels and edit recorded cues and submasters. Virtual moving light controls are available to facilitate the use of conventional accessories like moving mirror heads, color scrollers or gobo rotators, or to make controlling small numbers of moving lights simple and direct. Element 2 can be backed up by another Element 2, ETCnomad 6,144 or ETC Puck 6,144 mini-computer.

Eos Family software includes:

- Approachable yet powerful syntax for programmers of every level
- Industry-leading color control tools
- Magic Sheets for custom programming and displays
- Augment3d 3D programming and visualization environment
- Virtual Media Server function for pixel-mapping
- Timecode and automation integration

For drawings, photos, and more, visit the [Element 2](#) product webpage. To explore the latest software features, accessories, and other Eos Family products, visit etconnect.com/Eos.

ORDERING INFORMATION

ELEMENT 2

MODEL	DESCRIPTION	PART NUMBER
Element 2 - 1K	Element 2 console, 1,024 outputs (base)	4331A1011 *
Element 2 - 6K	Element 2 console, 6,144 outputs (maximum)	4331A1012 *
Element 2 - 5K Up	After-sale 5K output upgrade	4331A0060
Element 2 - 5K Initial Up	Element 2 5K initial output upgrade †	4331A0061

* Add -US for Edison, -EU for Schuko/UK13A, -AZ for Australasian Type I

† Initial upgrade sold in some markets as an alternative to 4331A1012

All models are available without wireless radios (WiFi and Bluetooth). Please contact ETC for ordering information.

SHIPS WITH:

- One three-button scroll mouse and mousepad
- Alpha-numeric keyboard
- Locking regionalized IEC power cord
- Two active display port to DVI adapters
- Augment3d AR target kit
- Dust cover



ELEMENT 2 ACCESSORIES

MODEL	DESCRIPTION	PART NUMBER
ETC Puck Base	ETC Puck, 1,024 outputs (base)	4380A1133
ETC Puck - 6K	ETC Puck, 6,144 outputs (maximum)	4380A1134
ETC Puck Initial Up	ETC Puck Initial 5K output upgrade *	4380A0063
Net3 RVI3	Remote Video Interface	4250A1130 †
ETCnomad Base	Client Software Key Kit	4380A1011
Element 2 FC	Element 2 Flight Case	PSR1079

* Initial upgrade sold in some markets as an alternative to 4380A1134

† Add -US for Edison, -EU for Schuko/UK13A, -AZ for Australasian Type I

HARDWARE AND INTERFACES

- Supports two external display port monitors (1920x1080 minimum, 3840x2160 maximum), with optional single-touch or multi-touch screen control and DDC/CI support
- 40 45mm standard faders, 100 10-fader pages configurable as channels, submasters, palettes/presets, timing and effect rate/speed playback control
- Dedicated fader paging knob, with backlit selection labels
- Main Playback with two 45mm standard faders
- On-Demand moving light and LED virtual encoders on connected display monitor
- Dedicated high-resolution intensity level wheel
- Eos keypad
- Included USB keyboard
- Solid-state hard drive
- IEC power input (100-240 VAC at 50/60Hz), fused mains power switch, locking regionalized power cable included
- Two individually configurable Gigabit Ethernet ports, RJ45 connectors
- One 802.11ac WiFi Ethernet adapter (to be enabled with future software)
- Bluetooth 5.1 for connecting input accessories (to be enabled with future software)
- sACN and Art-Net network output protocols
- Four DMX-512 / RDM 5-pin XLR ports
- Contact closure triggers via D-Sub connector
- USB 3.1 ports, for flash drives, pointing devices, keyboards (5 USB-A ports, 2 USB-C ports)
- One Littlite XLR port
- One Kensington lock port
- Multiple MIDI and/or SMPTE timecode inputs, MIDI In and Out, Analog/Serial Inputs, OSC transmit/receive, UDP transmit/receive through network interface or Response Gateways

ELEMENT 2 DIMENSIONS AND WEIGHTS *

MODEL	HEIGHT		WIDTH		DEPTH		WEIGHT	
	mm	in	mm	in	mm	in	kg	lb
Element 2	111	4.3	868	34.2	362	14.2	7.26	16.0
Element 2 in shipping container	241	9.5	1022	40.3	495	19.5	9.25	20.4
Element 2 in flight case	212	8.3	1146	45.1	494	19.5	18.94	41.8

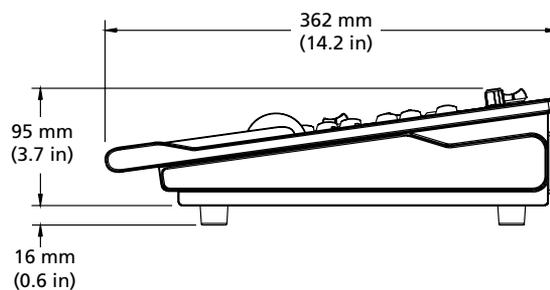
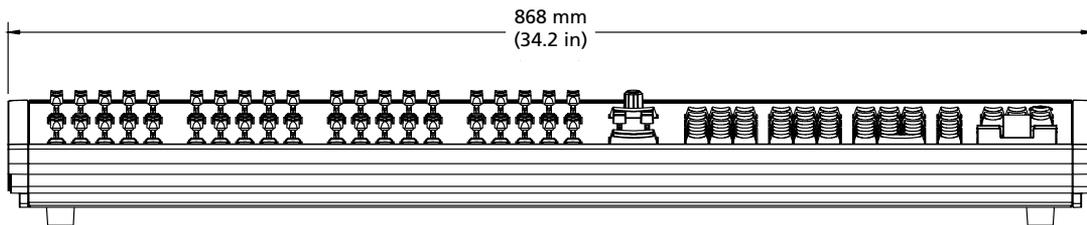
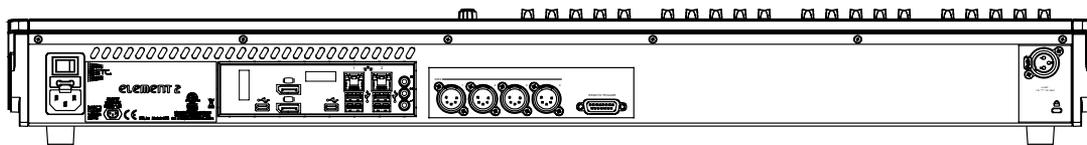
* Dimensions and weights typical

ELECTRICAL AND THERMAL

- Power consumption approximately 1.2 amps at 120V or 230/240V
- Ambient room temperature 0°-35° C (32°-95° F)
- Ambient humidity up to 90% non-condensing

REGULATORY AND COMPLIANCE

- CE compliant
- cETLus listed
- UKCA marked
- FCC compliant
- RoHS compliant
- WEEE



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