Eos Software & ETCnomad Key

Eos Series



Type(s)
Project
Date
Notes

GENERAL INFORMATION

Full-featured Eos software is available for installation on Windows and Mac computers. The software is free to download, and can be used to create or edit show files for any Eos Family controller. When an ETCnomad key is connected to the computer via USB, the Eos software can directly control conventional and LED luminaires, moving lights, and media servers.

The ETCnomad key also allows the computer to act as a backup for Eos Family controllers, or to join larger systems as a client. Without the ETCnomad key, the computer can mirror the connected device. Optional fader wings, programming wings, and OSC programmable devices allow extended and customizable control.

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
- Multi-user and multi-programmer working environment

For drawings, photos, and more, visit the ETCnomad product webpage. To explore the latest software features, accessories, and other Eos Family products, visit etcconnect.com/Eos.

ORDERING INFORMATION

EOS SOFTWARE & ETCNOMAD KEY

MODEL	DESCRIPTION	PART NUMBER						
ETCnomad Base	ETCnomad key for Eos macOS/Windows software, 1,024 outputs (base)	4450A1001						
ETCnomad Unlocked	ETCnomad key for Eos macOS/Windows software, 6,144 outputs (unlocked)	4450A1021						
ETCnomad 5K Up	After-sale 5K output upgrade	4380A0064						
ETCnomad 5K Initial Up	ETCnomad initial 5K output upgrade *	4380A0064						
GADGET2	Gadget II, USB to 2 ports DMX-OUT	4267A1004						

 $^{^{\}star}$ Initial upgrade sold in some markets as an alternative to 4380A1037

SHIPS WITH:

- ETCnomad USB-A key
- USB drive with software and instructions installed
- Tag with serial and ID numbers
- Storage box

ORDERING NOTES

 DMX output may be distributed using an ETC Gadget or Gadget 2 USB to DMX/RDM converter. Up to four gadgets may be connected to a single computer. Additional or all outputs may be distributed via Ethernet protocols (sACN or Art-Net) directly to devices, or via compatible Ethernet distribution hardware, such as ETC Response DMX/RDM Gateways. The Gadget and/or network equipment must be purchased separately from the ETCnomad key.



Eos Series

EOS SOFTWARE & ETCNOMAD KEY ACCESSORIES

MODEL	DESCRIPTION	PART NUMBER
Eos PGW	Eos Programming Wing	4240A1020 *
Eos MFW 10	Eos Motorized Fader Wing 10	4240A1021 *
Eos MFW 20	Eos Motorized Fader Wing 20	4240A1022 *
Eos FW 20	Eos Standard Fader Wing 20	4240A1023 *
Eos FW 40	Eos Standard Fader Wing 40	4240A1024 *
RSN-SMPTE-P	SMPTE Response Gateway, USB to SMPTE	4267A1007
RSN-MIDI-P	MIDI Response Gateway, USB to MIDI In/Thru/Out	4267A1009
RSN-SERIAL-P	Serial Response Gateway, USB to Serial In/Out	4267A1011

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

HARDWARE REQUIREMENTS

- Computer running Windows 7 (64-bit) or higher, or macOS Mojave (10.14) or higher
- Multicore processor with clock frequency higher than 2.0 GHz
- 3.5 GB free disk space or higher
- 2 GB RAM or higher
- Screen resolution of 1920x1080 or higher
- 64 MB video card or higher
- Direct X 11 or higher installed (Windows only)
- RJ-45 Ethernet network adapter (required to communicate with a lighting network and gateways for output)
- USB-A ports for connection of ETCnomad key and output accessories

COMPATIBILITY

- ETCnomad is also compatible with Cobalt and Hog 4 PC
 - Cobalt software is not compatible with macOS Catalina (10.15) and later

AVAILABILITY

Eos Family software is available for download from the ETC website, etcconnect.com/Eos.

ETCNOMAD KEY DIMENSIONS AND WEIGHTS *

MODEL	HEIGHT		WIDTH		DEPTH		WEIGHT	
	mm	in	mm	in	mm	in	kg	lb
ETCnomad in packaging	26	1.0	84	3.3	84	3.3	0.10	0.2

^{*} Dimensions and weights typical

