

Eos® Series Cobalt™ Series



GENERAL INFORMATION

Full-featured PC- and Mac-based lighting control application for use with conventional and moving lights, media servers and LED luminaires. An ETCnomad can be used with either Eos or Cobalt operating systems, in a primary, backup, client or offline environment. To output to a system, Eos or Cobalt Nomad lighting software requires the use of the ETCnomad key. When connected as a client, an ETCnomad lighting controller accesses the full output capacity of the connected system. Without the key, ETCnomad operates offline only.

Optional fader wings, programming wings, X-keys and compatibility with USB–MIDI panels allow extended and customizable control.

FEATURES

- 512 or 6,144 outputs
- ETCnomad lighting controllers can operate in a stand-alone, primary/backup and/or client environment
- When an ETCnomad lighting controller is connected as a client, output capacity is determined by the system it is connected to
- Net3™/ACN/sACN and ArtNet Ethernet lighting protocols
- DMX/RDM via ETC Gadget or Gadget 2
- DMX/RDM via Net3 DMX/RDM Gateways
- OSC Transmit/Receive
- UDP Transmit/Receive

See Cobalt, Eos and Element™ datasheets and operation manuals for ETCnomad lighting controller features

ACCESSORIES

- Eos PGW (Eos Programming Wing)
- Cobalt PGW (Cobalt Programming Wing)
- Eos MFW (Eos Motorized Fader Wing 10 and 20)
- Eos FW (Eos Standard Fader Wing 20 and 40)
- 2x10 Universal Fader Wing (PC only)
- 2x20 Universal Fader Wing (PC only)
- Congo jr Master Playback Wing (Cobalt operation only)
- aRFR/iRFR remote controls
- Alpha-numeric keyboard
- USB mouse

ORDERING INFORMATION

ETCnomad

MODEL	DESCRIPTION
ETCnomad512	ETCnomad 512 Lighting Controller Kit, 512 outputs (minimum capacity)
ETCnomad6144	ETCnomad 6144 Lighting Controller Kit, 6144 outputs (maximum capacity)
ETCnomad 5.5K Up	After-Sale output upgrade to 6,144

IMPORTANT ETCNOMAD LIGHTING CONTROLLER ORDERING INFORMATION

A single universe of output may be distributed using an ETC Gadget or Gadget 2 USB to DMX/RDM converter. Up to four gadgets are supported. Additional or all outputs may be distributed via Ethernet protocols directly (Net3™/ACN/sACN, or ArtNet) or by compatible Ethernet-distribution hardware, such as Net3 DMX/RDM Gateways. The Gadget and/or network equipment must be purchased separately from the ETCnomad Lighting Control kit.

Note: The ETCnomad lighting controller does not support ETCNet2™/EDMX protocols.



ORDERING INFORMATION

ETCnomad Accessories

MODEL	DESCRIPTION
FADW 2x10	Fader Wing 2x10, Congo Blue
FADW 2x20	Fader Wing 2x20, Congo Blue
Eos MFW 10	Eos Motorized Fader Wing 10
Eos MFW 20	Eos Motorized Fader Wing 20
MASTERWING	Congo jr Master Playback Wing (Cobalt only)
Eos FW 20	Eos Standard Fader Wing 20
Eos FW 40	Eos Standard Fader Wing 40
Eos PGW	Eos Programming Wing
Cobalt PGW	Cobalt Programming Wing
GADGET 2	ETC Gadget 2 USB/DMX Converter

ETCnomad lighting control software is available for download from www.etconnect.com/NomadLightingController

NOTE: The ETCnomad lighting controller does not support the ETCNet2™/EDMX protocol.

SPECIFICATIONS

MINIMUM HARDWARE REQUIREMENTS

- Windows personal computer minimum requirements:
 - Intel-based multi-core processor with clock frequency higher than 2.0 GHz (2.5GHz for 6144)
 - Windows 7 or higher with > 500 MB free disk space
 - Screen resolution of at least 1280x1024
 - 512 MB of RAM minimum (1 GB 2048, 2 GB for 3072, 4 GB 6144)
 - 64 MB video card (Cobalt requires hardware-accelerated OpenGL)
 - RJ-45 Ethernet network adapter (required to communicate with a lighting network, DMX output devices)
 - USB ports for connection of Nomad dongle, accessories
- Macintosh computer minimum requirements:
 - Intel-based multi-core processor with clock frequency higher than 2.0 GHz (2.5GHz for 6144)
 - OS X Mavericks (10.9) or later with >500 MB free disk space
 - Screen resolution of at least 1280x1024
 - 512 MB of RAM minimum (1 GB 2048, 2 GB for 3072, 4 GB 6144)
 - 64 MB Video Card (Cobalt requires hardware accelerated OpenGL)
 - RJ-45 Ethernet network adapter (required to communicate with a lighting network, DMX output devices)



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