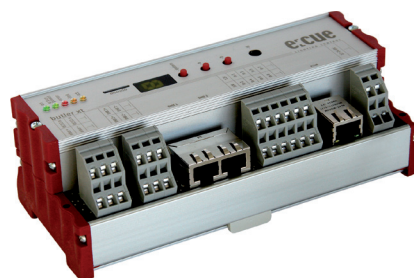


Butler XT

e:cue Engines

e:cue engines are the perfect platform for building dynamic, effective and reliable lighting applications. These engines are the functional backbone of lighting installations controlling fixtures, interacting with user terminals and executing shows. e:cue engines are built for steadiness, long-term use and flexibility. They are feature-rich and benefit from many years pioneering work in the field of lighting control.



Butler XT

Similar to the Butler but with more connectivity options and RDM capability, the Butler XT is a DMX/RDM engine that can be used in standalone mode to replay and loop previously uploaded lighting shows, programmed using a PC running the e:cue software suite. The Butler XT is also used as a DMX/RDM device controlled by another e:cue Engine. In standalone mode, one DIN-rail mountable Butler XT controls up to 1024 DMX/RDM channels. The DMX/RDM channel control can be increased to 65,536 channels by clustering more Butler XT. This Engine has many connectivity options used to control the lighting show running on the device. Connectivity options include direct connection to Glass Touch User Terminals, RS232, digital inputs and Ethernet.

Main features

- Controls up to 1024 DMX/RDM channels
- Scalable up to 65,536 channels
- Supports RDM protocol for bidirectional communication
- Internal real-time and astronomical clock
- 2 freely-configurable buttons
- 5 LEDs and 7-segment LED display for status information
- 100 MBit e:net
- Serial input port (RS-232) for connectivity to 3rd party systems
- Built-in IR-receiver for RC5 and traxon remote IR
- 8 freely configurable (optically isolated) digital inputs
- MicroSD card for show upload/configuration file storage (included in delivery)
- Freely configurable actions for standalone mode (e.g. play, pause, resume, stop, previous and next cuelist, intensity up/down)
- Master intensity dimmable
- Cuelist download from e:cue Programmer Elements or higher

Delivery scope

- Butler XT 160098
- MicroSD card

Optional accessories

- IR-Extension Cable 160111
- Butler XT GARAGE 160174
- IR Remote Control 160079
- Butler XT/GT Democase 160224
- Optional accessory pack 160162
(including power supply, network cable, RS-232 to open wire adaptor, printed system manual, software CD)

Technical data

Dimensions (W x H x D)	177 x 59.5 x 75.4 mm/ 6.97 x 2.34 x 2.97 inch
Weight	0.4 kg/0.88 lbs
Power	12 ... 24V AC/DC, 7.5W e:bus requires: 24 V DC, >= 1,3 A, 32 W
Operating/storage temp.	0 ... 40 °C/32 ... 104 °F
Operating/storage hum.	0 ... 80% non-condensing
Protection class	IP20
Materials	Aluminium, plastic
Mounting	on 35 mm DIN rail
Certification	CE

Interfaces

User interface	Button, IR remote control
System link	e:bus (clamp terminals) e:net (RJ45)
Outputs	DMX (RJ45, clamp terminals)
Inputs	RS-232 (clamp terminals) RDM (RJ45, clamp terminals) 8 optically isolated digital inputs
Display	7-segment LED
Certification	CE



Dimensions (mm/inch)

