



## Butler PRO

DMX512/RDM and e:pix output engines. Seamless interfacing with Application Suite. Maximum scalability.

The Butler PRO is an e:net to DMX512 output (DMX512/RDM version) or an e:net to e:pix output (e:pix version<sup>1</sup>) engine that interfaces seamlessly with the Lighting Application Suite (LAS). Butler PRO is connected to a server via Ethernet. The engine can be mounted in a standard 19-inch rack and accommodates wall mounting via rotatable 19-inch mounting brackets. The Butler PRO DMX512/RDM version is the optimal choice for running a large number of DMX512 universes — up to 16 DMX512/RDM universes (8,192 channels) — with full RDM (Remote Device Management) capability for bidirectional communication, while the Butler PRO e:pix version<sup>1</sup> is running up to 16 e:pix universes (32,768 channels).

### Key Features

- Controls up to 8,192 DMX512/RDM channels in 16 DMX512/RDM universes (DMX512/RDM version)
- Controls up to 32,768 e:pix channels in 16 e:pix universes (e:pix version<sup>1</sup>)
- Scalable to run up to 65,536 DMX512/RDM channels via the Lighting Application Suite
- Scalable to run up to 750,000 e:pix or DMX512 channels with 25,000 RDM systems via Emotion FX
- Supports RDM protocol for bidirectional communication (DMX512/RDM version)
- Versatile test mode
- Stored backup image in case of e:net signal loss
- Status display and cursor keys for offline configuration
- Easily mountable in a standard 19-inch rack and accommodates wall mounting via rotatable 19-inch mounting brackets

<sup>1</sup> Release in Autumn 2013!



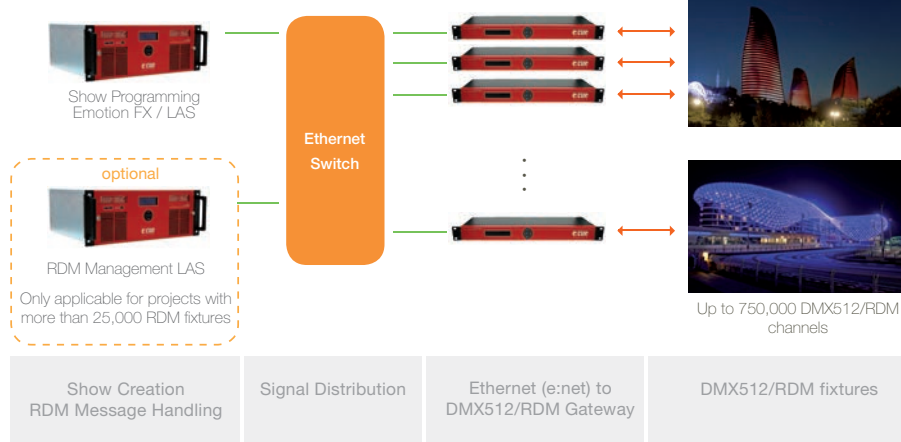
## Technical Specifications & Options

ORDER CODE	EN.BP.0000100 (DMX/RDM version) EN.BP.0000200 (e:pix/DMX/RDM version)
DIMENSIONS (WxHxD)	482 x 44 x 142 mm / 19 x 1.7 x 5.6 in. (incl. mounting brackets)
WEIGHT	1.2 kg / 2.65 lbs
POWER	100 to 240 V AC, 50/60 HZ
POWER CONSUMPTION	20W max.
OPERATING TEMPERATURE	0 to 40 °C / 32 to 104 °F
STORAGE TEMPERATURE	-20 to 70 °C / -4 to 158 °F
OPERATING/STORAGE HUMIDITY	0 to 80% non-condensing
PROTECTION CLASS	IP20
MATERIALS	Aluminium, Polyamide
MOUNTING	in 19-inch standard racks, wall mountable via rotatable mounting brackets
USER INTERFACE	4 + 1 cursor keys, LC display
SYSTEM LINK	e:net (RJ45)
OUTPUTS	16 DMX512/RDM-Ports, USITT DMX512-A, RDM ANSI E1.20, RJ45 (DMX/RDM version) 16 e:pix/DMX512/RDM-Ports, USITT DMX512-A, RDM ANSI E1.20, RJ45 (e:pix/DMX/RDM version)
DISPLAY	LCD display (2 x 20 characters LCD display)



### Application Scenario

Setup Diagram DMX512/RDM



Setup Diagram e:pix

