

# **Gateway 8**

# 8 Universe Ethernet to DMX / RDM

#### **Key Features**

- 10/100BaseT Ethernet input
- 8 electrically protected outputs
- Neutrik connectors
- sACN, Art-Net, LLRP, DMX & RDM compatible
- DHCP or static IP
- Optional configuration from ZerOS consoles
- Configuration via Web Browser
- IEC power connector
- 3 year warranty
- CE compliant to all relevant standards



#### Overview

Gateway 8 provides flexible DMX / RDM data distribution in a slim (1RU) 19" format, converting eight universes of Ethernet (sACN or Art-Net) into DMX512/RDM

Gateway 8 is fully compatible with the latest protocols (sACN, Art-Net 4, LLRP, DMX & RDM), ensuring your distribution network is ready to meet your future demands. Gateway 8 is appropriate for permanent installations or as a flexible, adaptable rental & touring tool.

When combined with any ZerOS console, Gateway 8 provides on-board configuration from the console, for a truly integrated system. Alternatively, the unit can be configured through an internal web server or via optional control software. DHCP enables automatic IP addressing; static IP and LLRP negotiation are also supported.

The input is an EtherCON / RJ45 connector. The eight outputs are protected against electrical faults. All connectors are Neutrik parts.

Gateway 8 is ideal for use alongside Splitter 8 and Gateway 4 to build a larger data distribution system.



## **Ordering Information**

0050-000077-00 Gateway 8 UK

0050-000078-00 Gateway 8 Schuko/French

0050-000079-00 Gateway 8 US

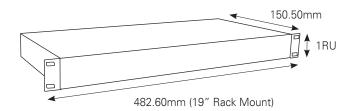
#### **Supplied Accessories**

IEC Mains Lead

#### **Dimensions**







Weight: 2.4Kg

#### **Specifications**

- 19" 1U Rack metal Enclosure Desktop or 19" Rack Mounting Made in the United Kingdom
- Supply Voltage: 100 230 VAC
- Input Power (max): 30WDuty Cycle: 100% @ 25°C
- Mains Fuse: Internal 3.15A Slow Blow
- DC Fuse: Internal resettable fuse for control electronics
- Operating Temperature: 0°C to 40°C
  Storage Temperature: -10°C to +50°C
- Operating Relative Humidity (max): 80% Non Condensing
- IP Rating: IP20 Indoor Use OnlyCertification: CE, WEEE, RoHS
- 3 year warranty
- Internal Web-Browser or ZerOS console
- Manual factory reset / Squawk button
- DHCP or Static IP or LLRP negotiation
- LEDs for Data Activity / Speed
- Ethernet Connector: (1) RJ45 (Ethercon) supports 10/100BaseT
- DMX Connector (8) 5-pin female XLR
- Input Protocols:
  - sACN
  - Art-Net
- Output Protocols:
  - DMX512
  - DMX512 (1990)
  - DMX512-A
  - RDM V1.0 (E1.20 2010 ESTA Standard)

## Contact your local Eaton office

T: +44 (0)1923 495495 F: +44 (0)1633 867880 E: enquiries@zero88.com www.zero88.com

#### Eaton Lighting Systems

Usk House, Lakeside, Llantarnam Park, Cwmbran, Torfaen, NP44 3HD. UK eatonlightingsystems.com

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