



Gateway 4

4 Universe Ethernet to DMX / RDM

Key Features

- 10/100BaseT Ethernet input
- 4 electrically protected DMX outputs
- Neutrik connectors
- sACN, Art-Net 4, LLRP, DMX & RDM compatible
- M10 threaded mounting holes on top and rear
- Safety bond connection point
- DHCP or static IP
- PoE or DC power (XLR4*)
- Optional configuration from ZerOS consoles
- Configuration via Web Browser
- 3 year warranty
- CE compliant to all relevant standards
- Designed and manufactured to ISO9001:2015 standards



Overview

Gateway 4 provides flexible DMX / RDM data distribution, converting four universes of Ethernet (sACN or Art-Net) into DMX512/RDM. The unit can be desk mounted or safely secured to a vertical or horizontal bar by adding a standard clamp onto one of two m10 mounting positions.

Gateway 4 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 4 is appropriate for permanent installations or as a flexible, adaptable rental & touring tool due to its compact, rugged and scratch-resistant metal design.

When combined with any ZerOS console, Gateway 4 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 four outputs are protected against electrical faults. All connectors are Neutrik parts. Gateway 4 can be powered via "Power over Ethernet" (PoE) or from an external power supply* (not included).

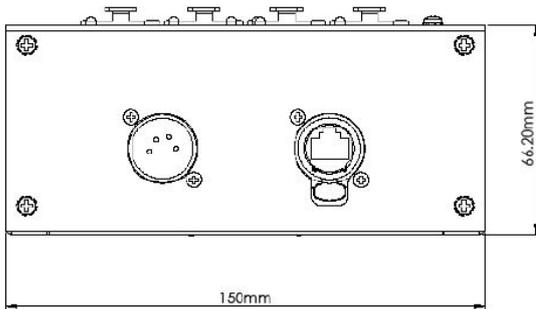
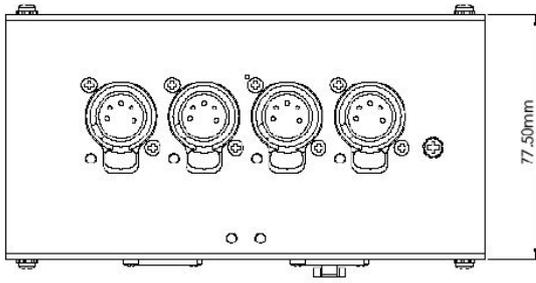
Gateway 4 is ideal for use alongside Splitter 8 and Gateway 8 to build a larger data distribution system.

*Please reference manual's wiring instructions if using external PSU. Gateway 4 is not compatible with Zero 88's legacy console PSUs.

Ordering Information

0050-000072-00 Gateway 4

Dimensions:



Weight: 0.8kg

Specifications

- Metal enclosure with M10 threaded mounting holes on top and rear
- Made in the United Kingdom
- PoE (IEEE 802.3af-2003) or DC power (XLR4* connector)
- Input Connector: XLR4* (1 no.)
- Input Power (max): 2W
- DC Fuse: Internal resettable fuse for control electronics
- Duty Cycle: 100% @ 25°C
- 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 Only
- Certification: CE, WEEE, RoHS
- Internal Web-Browser or ZerOS console
- Manual factory reset / Squawk button
- DHCP or Static IP or LLRP negotiation
- LEDs for Power/Network Activity/DMX
- 10/100BaseT, auto-negotiation supported
- Input Protocols:
 - sACN
 - Art-Net 4
- Output Protocols:
 - DMX512-A (E1.11 - 2008)
 - RDM (E1.20 - 2010 ESTA Standard)
- 3 year warranty

Contact Us

+44 (0)1923 495495

enquiries@zero88.com

www.zero88.com

Cooper Lighting Solutions

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

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