



## Net-Lynx O/P

### Category

C) Ethernet and Art-Net

### Description

Desktop, two universe Art-Net Ethernet to DMX512 / RDM (or sACN to DMX512) converter



### Mechanical

- Housing: Desktop Style Case
- Material: Metal
- Overall Dimensions: 115mm (H) x 195mm (W) x 55mm (D)
- Mass: 0.7kg
- Mounting: Desktop Mount / Truss Mount (not supplied)
- Country of Manufacturer: United Kingdom

### Power & Electrical

- Input Voltage: 9-48 VDC
- PoE supported
- Input Connector: (1) 4-pin Male XLR
- Input Power (max): 2 W
- Duty Cycle: 80% @ 25°C
- DC fuse: internal resettable fuse for control electronics

### Environmental

- 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 FCC, WEEE, RoHS
- Warranty: 2 Year (Return to Base)

### Configuration / Indication

- Remote: Web-Browser / DMX-Workshop
- Manual: Wheels / Jumpers
- Configurable settings include: Net, Sub-Net, Universe, IP address (DHCP), DMX profile, ROM boot, RDM disable
- LED indication: Power / Ethernet link / DMX Activity

### Control / Data Connections

- Control: 2 Universes (output)
- Input Protocols: Art-Net, sACN
- Ethernet Connector: (1) Ethercon XLR-RJ45 supports 10BaseT, isolated to 1 kV
- Output Protocols: DMX512, DMX512 (1990), DMX512-A, RDM V1.0 (E1.20 - 2006 ESTA Standard)
- DMX Connector: (2) 5-pin female XLR

### DMX512 Outputs

- Output mode: ground referenced
- Output isolation: n/a
- Output ESD protection: 2 kV
- Output voltage protection: -7 to +12 V
- Output conditioning: slew-rate limited

### Package Contents

- Net-Lynx O/P
- User Guide
- Jumpers (for configuration pins)

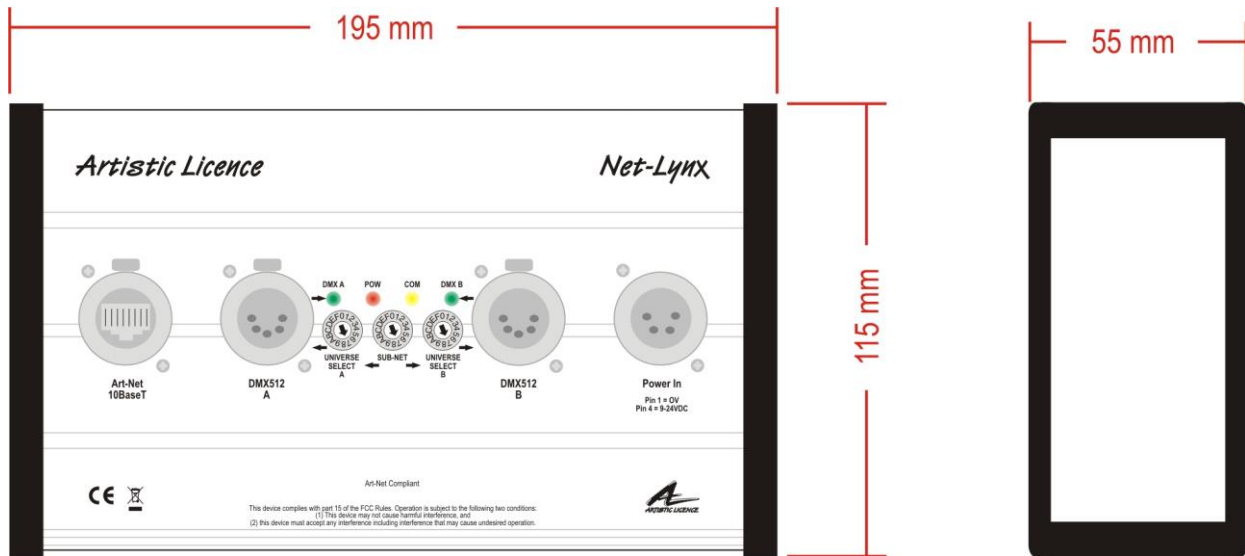
### Ordering Info

Product Code: Net-Lynx O/P

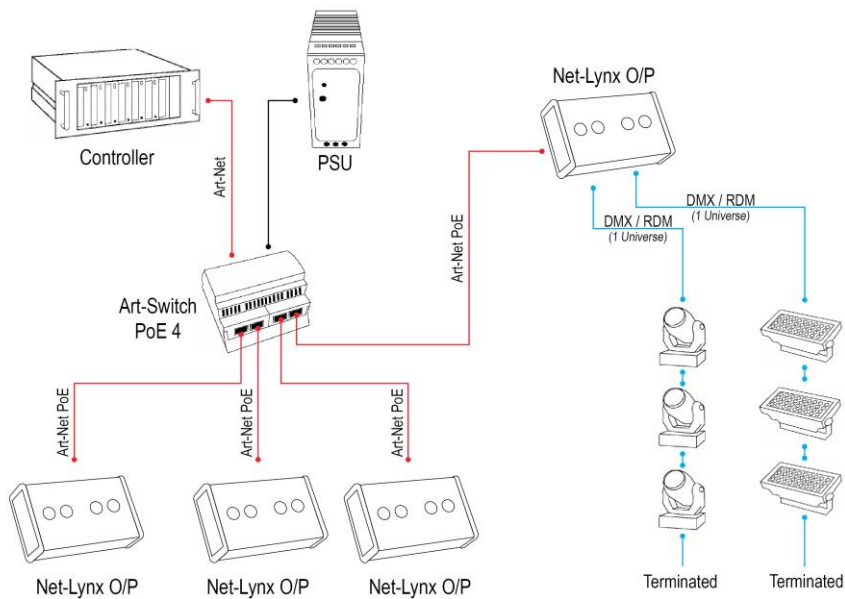
Accessories (not included): PSU-9-1.5-XLR4, Truss Mount Kit, Art-Switch PoE4



Mounting Drawing



Application Drawing

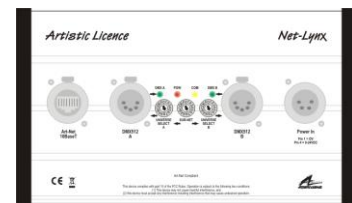


**Artistic Licence Engineering Ltd**

Studio 1, Spectrum House  
32-34 Gordon House Road  
London, NW5 1LP  
United Kingdom  
Telephone: +44 (0)20 8863 4515  
Fax: +44 (0)20 8426 0551  
Email: [Sales@ArtisticLicence.com](mailto:Sales@ArtisticLicence.com)  
[www.ArtisticLicence.com](http://www.ArtisticLicence.com)

Customer support and knowledge base:  
[www.ArtisticLicence.com/support.html](http://www.ArtisticLicence.com/support.html)

All products are covered from date of purchase by a two-year return to base warranty.



Due to our policy of continuing product improvement, specifications are subject to change without notice.

## Artistic Licence

Net-Lynx O/P