

dmXLAN Node 6X

Product ref: DLN6X, DLN6X-FI

5 port switch and 6 port DMX Ethernet node with optional PoE



The dmXLAN Node 6X is a versatile and powerful addition to any lighting network as it combines a 6-port DMX to Ethernet node with a 5-port Ethernet switch in a single 1U high unit.

Features include:

- DMX to Ethernet & Ethernet to DMX conversion
- Remote programming and monitoring using ELC dmXLAN (free download)
- DMX input options: normal or backup
- DMX output options: normal, merging in HTP, LTP, channel custom, priority merging, full softpatch (channel by channel), programmable merging with DMX channel control
- Remote capture and control of fixture parameters
- Local control via backlit display, rotary encoder/selector pushbutton
- Support for WYSIWYG, ESP, Capture
- Fully-isolated version available
- PoE option on front 3 Ethernet ports

This fully programmable node can be controlled via the LCD menu display and encoder switch on the front panel, or through ELC's downloadable dmXLAN freeware. The dmXLAN Node 6X has no fans and is therefore silent in operation and the DLN6X-FI has fully-isolated DMX ports. Both versions are also available with Power over Ethernet on the front 3 Ethernet ports, making them ideal for use with Green-GO digital intercom systems.

Dimensions	19" x 1U x 160mm, 2.5kg [box size: 570 x 280 x 72mm, 2.9kg gross]
Power	100-240VAC 50/60Hz, fixed mains lead
Connections	6 x XLR5 (F) programmable input or output 3 x 10/100Mbit Ethernet connection on Neutrik Ethercon (front panel) 2 x 10/100Mbit Ethernet connection on RJ45 (rear panel)
Controls	Dual purpose rotary selector with push button 'enter' switch, backlit LCD display
Options	ELC dmXLAN software (free download from www.elclighting.com) Connections options: 3-pin or 5-pin XLR, M or F to special order
Supplied	dmXLAN6X, fitted mains cable, operator leaflet
Versions	DLN6X: dmXLAN node with 5 Ethernet ports & 6 in/out DMX ports DLN6X-FI: dmXLAN node with 5 Ethernet ports & 6 fully isolated in/out DMX ports DLN6X PoE: dmXLAN node with 5 Ethernet ports & 6 in/out DMX ports, PoE on front 3 Ethernet ports DLN6X-FI PoE: dmXLAN node with 5 Ethernet ports & 6 fully isolated in/out DMX ports, PoE on front 3 Ethernet ports
Related products	ELC range of dmXLAN nodes, switches and programming software.