

# dmXLAN Node 3 SM

**Product ref: DLN3SM**

3-port surface mount Ethernet/DMX connection node

The dmXLAN 3SM is part of the comprehensive dmXLAN range of Ethernet distribution nodes.

This surface mounted Power-over-Ethernet version connects 3 bi-directional DMX ports to an Ethernet network, and an internal switch provides a second Ethernet port on the front panel for a local lighting desk or a PC running ELC dmXLAN control/management freeware or additional Ethernet switches or nodes.



## Features include:

- 3 bi-directional DMX ports, XLR, RDM compatible
- 2 Ethernet 10/100MBit ports: Ethercon (front), RJ45 (rear), internal 2-port Ethernet switch
- Remote programming and monitoring, remote fixture parameter override
- 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
- Local control via backlit display, rotary encoder/selector pushbutton
- Support for WYSIWYG, ESP, Capture

Dimensions	140 x 90 x 50mm, 550g [box size: 275x190x72mm, 700g gross]
Power	PoE power supplied to internal Ethernet port at rear
Connections	1 x Ethernet (Neutrik Ethercon), 1 x Ethernet RJ45, 3 x DMX XLR5 (F)
Controls	LCD display and rotary/push encoder to select menu options on front panel
Options	ELC dmXLAN software (free download from <a href="http://www.elclighting.com">www.elclighting.com</a> ) Connections options: 3-pin or 5-pin XLR, M or F to special order
Supplied	DLN3SM, operator leaflet
Related products	DL55WM as SM but wall mounted panel. DLN3DIN DIN-rail mounted versions. DL55DC, DL58LX Ethernet switches for PoE power, dmXLAN range of nodes