



## Fiber Optic Patch Panel - Wall Mount

### INTRODUCTION

D-Link Wall mount optical Fiber Interconnection Units are the smaller basic patch panels used in interconnecting, cross-connecting or splicing applications in LAN's at a premise location. The LIU (optical fibre interconnecting unit) is modular and suitable for optical Cable installation, bare fibres splicing and protection, pigtail storage & management. The no. of fibres determines which LIU is appropriate for the application.

The D-Link wall mount series combination shelves help you save time and money to manage your cable resources efficiently. By using these shelves to terminate and splice fibres, you can rearrange cabling quickly and keep track of your fibre resources. Efficient fibre management also helps save on maintenance and replacement costs.

### FEATURES

- Aluminium base material for light mounting
- Can manage both splices and terminations
- Preassembled shelves in multiple configurations
- Can include adapter panels for up to 48 LC, 24 SC, 24 ST or 24 FC terminations
- Rubber fibre slotted bracket built-in, metal splice shelf to protect fibres.
- 2 Fibre spools built-in for 900µm tight buffered fibre strong
- Capable of storing up to 3 metres of 900µm tight buffered fibre per adapter.
- Snap-in locker design, easy to change adapter panels for various connectors patching.
- Removable rubber grommet allows for pre-terminated fiber trunk installation, protects cable, and minimizes dust build-up
- Accessory kit consists of cable ties, mounting ear screws, and spiral wrap tube

Part No.	Material	Dimension	Remarks
Metal Shelf	Aluminium 1.2mm Thickness	320x250x80mm (DxWxH)	1U Black/Beige
Splice Tray	Plastic	145x89x12.5mm (DxWxH)	1 Tray 12 or 24 Fibers, 2 Trays Max.
Adapter Panels	Steel 2.0mm Thickness	175x37mm(WxH)	1 Panel, Black/Beige
Cable Plugs	Rubber	28mm Diameter	For 4 Cable Entries

Part Number	Description
NLU-FXXUXXW-06	LIU 6 Port Wall Mount Unloaded Enclosure
NLU-FXXUXXW-12	LIU 12 Port Wall Mount Unloaded Enclosure
NLU-FXXUXXW-24	LIU 24 Port Wall Mount Unloaded Enclosure