

D-Link 19-inch Fixed Optical Fiber Interconnection Units are the smaller basic patch panels & cabinets used in interconnecting, cross-connecting, or splicing applications in LANs at a premise location. The LIU (optical fiber interconnecting unit) is modular and suitable for optical cable installation, bare fibers splicing & protection, pigtails storage & management. The number of fibers determines which LIU is appropriate for the application.

The D-Link 1U Series Combination Shelves help you save time & money to manage your cable resources efficiently. By using these shelves to terminate and splice fibers, you can rearrange cabling quickly and keep track of your fiber resources. Efficient fiber management also helps save on maintenance and replacement costs.



Features

- Aluminum base material for light mounting
- Slim 1 Unit Mounting Height
- Front-mounted cable saddles for jumper management
- Can manage both splices and terminations
- Preassembled shelves in multiple configurations
- Can include adapter panels for maximum 48 LC, 24 SC, 24 ST or 24 FC terminations
- Rubber fiber slotted bracket built-in, metal splice shelf to protect the fibers
- 2 fiber spools built-in for 900µm tight buffered fiber storing
- Capable of storing up to 3 meters of 900µm tight buffered fiber per adapter
- Snap-in locker design, easy to change adapter panels for various connector patching
- Removable front and rear covers for better access to interior of LIU
- 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



SPECIFICATIONS

PARTS	MATERIAL	DIMENSION	Remarks
Metal Shelf	Alum., 1.2mm Thickness	410x310x42mm (DxWxH)	1U, Black or Beige
Metal Mounting Ear	Alum., 2.0mm Thickness	105x36.3x42mm (DxWxH)	2 Pieces, Black or Beige
Splice Tray	Alum., 0.6mm Thickness	142x116x11mm (DxWxH)	1 tray 12 or 24 fibers, 2 trays Max.
Winding Plate	Plastic	40x16mm (RxH)	2 Pieces, White or Black
Adapter Panel	Alum., 1.5mm Thickness	175x37mm (WxH)	2 Panels, Black or Beige
Cable Plug	Rubber	28mm Diameter	For 4 Cable Entries

ORDERING INFORMATION:

NLU-FXXUXXR-06	LIU 6 PORT Rack Mount - Unloaded
NLU-FXXUXXW-06	LIU 6 PORT Wall Mount - Unloaded
NLU-FXXUXXR-12	LIU 12 PORT Rack Mount - Unloaded
NLU-FXXUXXW-12	LIU 12 PORT Wall Mount - Unloaded
NLU-FXXUXXR-24	LIU 24 PORT Rack Mount - Unloaded
NLU-FXXUXXW-24	LIU 24 PORT Wall Mount - Unloaded
NLU-FMSLSCR-12	LIU 12 PORT Rack Mount - Loaded (SC) MM
NLU-FMDLSCR-24	LIU 24 PORT Rack Mount - Loaded (SC) MM
NLU-FMSLLCR-12	LIU 12 PORT Rack Mount - Loaded (LC) MM
NLU-FMDLLCR-24	LIU 24 PORT Rack Mount - Loaded (LC) MM
NLU-FSSLSCR-12	LIU 12 PORT Rack Mount - Loaded (SC) SM
NLU-FSDLSCR-24	LIU 24 PORT Rack Mount - Loaded (SC) SM
NLU-FSSLLCR-12	LIU 12 PORT Rack Mount - Loaded (LC) SM
NLU-FSDLLCR-24	LIU 24 PORT Rack Mount - Loaded (LC) SM