

FIBER OPTIC COMPONENTS | LIU FIXED 1U / 2U



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 & 2U 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.

KEY FEATURES

- Aluminium base material with powder coating for light mounting
- Slim 1U & 2U Unit Mounting Height
- Front-mounted cable saddles for jumper management
- Can manage both splices and terminations
- Pre-assembled shelves in multiple configurations
- Can include adapter panels for maximum 48 LC, 48 SC, 36 ST or 36 FC terminations
- Rubber fiber slotted bracket built-in, plastic 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	410X310X43.5MM (DXWXH)	1U, BLACK OR BEIGE 2U, BLACK
METAL MOUNTING EAR	STEEL, 2.0MM THICKNESS	105X36.43.5MM (DXWXH)	2 PIECES, BLACK OR BEIGE
SPLICE TRAY	PLASTIC	220X89X18MM (DXWXH)	12/24 FIBERS, 1 TRAY, 2 TRAYS MAX
CABLE PLUGS	RUBBER	28MM DIAMETER	FOR 4 CABLE ENTRIES
ADAPTER PANEL	STEEL, 1.5MM THICKNESS	175X37MM (WXH)	2 PANELS, BLACK OR BEIGE 2U - 4 PANELS, BLACK

ORDERING INFORMATION

PRODUCT CODE	DESCRIPTION
NLU-FXXUXXR-06	LIU 6 PORT RACK MOUNT - UNLOADED
NLU-FXXUXXR-12	LIU 12 PORT RACK MOUNT - UNLOADED
NLU-FXXUXXR-24	LIU 24 PORT RACK MOUNT - UNLOADED
NLU-FXXUXXR-48	LIU 48 PORT RACK 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

PRODUCT CODE	DESCRIPTION
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-FSSLPCR-12	LIU 12 PORT RACK MOUNT - LOADED (LC) SM
NLU-FSDLLCR-24	LIU 24 PORT RACK MOUNT - LOADED (LC) SM