



xSiCute LC 19" 1U sliding tray fibre panels suitable for enterprise, data centre, telecoms and a wide variety of LAN applications. Available pre-loaded with either LC multimode, singlemode or APC singlemode couplers or as an unloaded panel only. With screen printed numbered ports, manufactured with a resilient black powder coated steel finish.

The sliding tray allows hands free easy access and is released via push clips. Panels are suitable for direct termination and splicing. Adjustable mounting ears enables the panel to be mounted flush or recessed to allow for patch lead cable bend radius. Multimode panel couplers are beige with Phosphor Bronze sleeves, singlemode are blue and APC singlemode are green with Zirconia Ceramic. Couplers are protected by dust caps.

There are 6 x rear cable entry points two of which are suitable for up to 15mm cable diameter and four up to 10mm cable diameter. Four of the cable entries have a U cut out which allows pre-terminated cables to be easily installed into the panel. Unused patch panel ports are filled with blanks. Panels can be configured to accommodate up to 96 fibres for high density applications dependent on connector type.

## Included Accessories:

- 4 x cable management curly loks with self-adhesive bases.
- 2 x PG11 cable glands for 5-10mm cable OD.
- 1 x PG16 gland for 10-14mm cable OD.
- 4 x cage nut kits.

## Features & Benefits:

- Sliding Tray for hands free easy access.
- 4 x cable tray base fixing points for cable ties.
- 6 x cable entry points.
- Screen printed numbered ports.
- Adjustable ears for flush or recessed panel mounting.
- Low insertion loss.
- Phosphor bronze multimode and Zirconia Ceramic singlemode sleeves.
- Blue LC couplers for singlemode, green for APC and beige for multimode.
- Couplers protected by dust caps.

**Dimensions:** 432(W)x206(D)x43.5mm(H) with a lid thickness of 1.5mm and tray thickness of 1.2mm. Weight is 2.6kg-3kg depending on variant.

## Product Part Numbers:

Type	Description	Part Number
LC Multimode	LC 8 Port with 4 x Duplex Couplers 1U	FPAN-1004
	LC 12 Port with 6 x Duplex Couplers 1U	FPAN-1007
	LC 16 Port with 8 x Duplex Couplers 1U	FPAN-1010
	LC 24 Port with 12 x Duplex Couplers 1U	FPAN-1013
	LC 32 Port with 16 x Duplex Couplers 1U	FPAN-1016
	LC 48 Port with 24 x Duplex Couplers 1U	FPAN-1019
LC Singlemode	LC 8 Port with 4 x Duplex Couplers 1U	FPAN-1025
	LC 12 Port with 6 x Duplex Couplers 1U	FPAN-1028
	LC 16 Port with 8 x Duplex Couplers 1U	FPAN-1031
	LC 24 Port with 12 x Duplex Couplers 1U	FPAN-1034
	LC 32 Port with 16 x Duplex Couplers 1U	FPAN-1037
	LC 48 Port with 24 x Duplex Couplers 1U	FPAN-1040
LC APC Singlemode	LC APC 8 Port with 4 x Duplex Couplers 1U	FPAN-1046
	LC APC 12 Port with 6 x Duplex Couplers 1U	FPAN-1049
	LC APC 16 Port with 8 x Duplex Couplers 1U	FPAN-1052
	LC APC 24 Port with 12 x Duplex Couplers 1U	FPAN-1055
	LC APC 32 Port with 16 x Duplex Couplers 1U	FPAN-1058
	LC APC 48 Port with 24 x Duplex Couplers 1U	FPAN-1061
Unloaded Panel	Accepts 24 x LC Duplex or 24 x SC Simplex 1U	FPAN-1001

## Related Products:

**Splice Bridges & Protectors:** See our separate product spec for full details.

**Splice Ready fibre panels** are also available pre-loaded with couplers, splice tray, colour coded pigtails, dressed and supplied with 2Mtrs of 250um fibre ready to splice and connected at one end to the couplers. Designed to save engineers up to 45 minutes preparation time per panel. Our pigtails are manufactured to colour match the TIA standard and are supplied with test results. See our separate product spec for full details.

**Pre -terminated fibre panels** can also be supplied complete with connected pre-terminated multicore fibre assemblies to any length. Ready to go and supplied with test results. Manufactured to customer specification with cable entry through pre-agreed panel cable entry points. Tight Buffered LSOH used a standard in CPR Eca - B2ca versions but also available with loose tube and armoured cables. Contact xSiCute for details.