F20 2U Fixed Patch Panel

V.3.3

Description

FibreFab offers an innovative, robust 2U fixed patch panel. This panel has been designed to accept up to 96 fibres housed within a 2U space.

With the ability to use a full array of adapter types, this panel offers a flexible solution to the end user; enabling them to incorporate a multi functional panel which allows easy access during installation or re-work with no disturbance of the existing cable or fibres.

In the addition to array of adapters the panel also offers multiple cable entry solutions, up to 8 standard entry points for loose tube, tight buffered, pre-terminated and steel tape armoured cable.
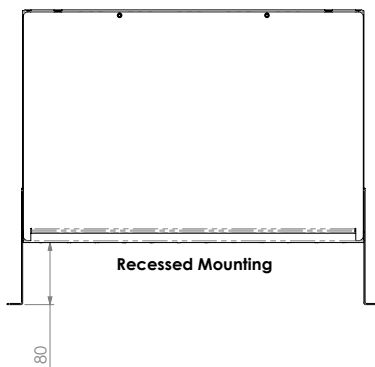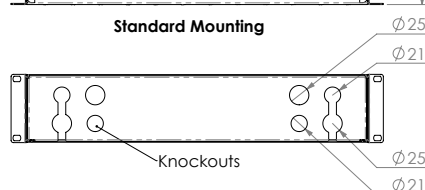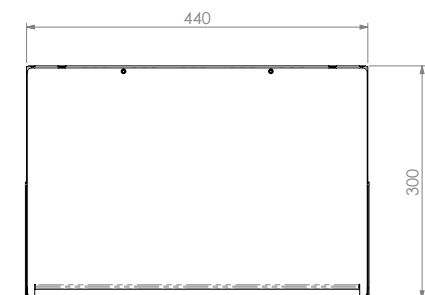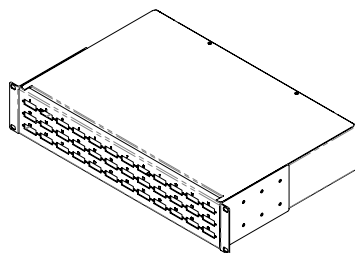
Features/Benefits

► **Up to 96 fibres in 2U**

► **Multiple adaptor options available**

► **48 adaptor positions**

► **Individually labelled ports**

► **ROHS, REACH SvHC**

► **Fits standard 19"**

Applications

► **Data centres, premise installations, telecommunication networks**

► **Ethernet, Fibre Channel, ATM, LAN, MAN and WAN**

► **Data communication**

► **Indoor applications**

480
465
88

440

300

Standard Mounting

Ø25
Ø21

Recessed Mounting

80

Knockouts

Ø25
Ø21
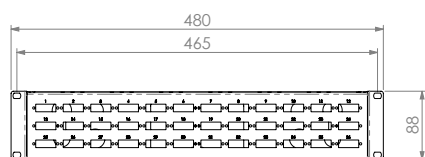
Material: Steel
Finish: Powder Coat

FibreFab
Fibre Optic & Networking Products

F20 2U Fixed Patch Panel

Technical Specification

Element	
Height	2U (88.8mm)
Width	480mm
Depth	300mm
Net weight	3.7kg
Packaged weight	3.9kg
Packaged dimensions	530mm (W) x 110mm (H) x 330mm (D)
IP Rating	IP20
Suitable for adaptor type	SC Simplex - LC Duplex - E2000
Number of ports	48
Cable entry 20mm	4
Cable entry 25mm	4
Mounting adjustment range	80mm
Material	Cold rolled steel
Material thickness	1.2mm
Material coating	Powder coating
Colour	Black RAL 9004
Operating temperature	-40°C to + 60°C
Compliant to	RoHS, Reach / SVHC
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN 50173, IEC 60304, IEC 61754, EN 297-1

Part Number Generator

F20			

Adaptor Type			
SC Simplex Multimode	SCM	E2000 Singlemode APC	E2A
SC Simplex Singlemode	SCS	LC Multimode	LCM
SCA Simplex Singlemode APC	SCA	LC Multimode	LCV
E2000 Multimode	E2M	LC Singlemode	LCS
E2000 Singlemode	E2S	LC Singlemode APC	LCA

No. of Adaptors
24
36
48

Example Part Number: F20 SCA 48

F20SCA48 will configure a fixed panel with 48 SC APC Singlemode adaptors