Fiber Optic 19" Patch Panel

NextGen fiber optic patch panel provides branch connection for fiber termination. It is an integrated unit for fiber management, and can be used as distribution box. It divides into fix type and sliding-out type. This equipment function is to fix and manage the fiber optic cables inside the box as well as provide protection.
The patch panel is modular so they are applicable to your existing systems without any modification or additional work.

Features:
- 19-inch standard size, fit for 19-inch rack. 23-inch size is available on request
- Standard size is 1U, 2U or 4U are available on request
- 12, 24, 48, 72, 96 ports optional
- Suitable for SC, FC, ST, LC adapter, and duplex or simplex is available
- Smart design to supply firm protect for optic cable terminal connection and optic fiber adapter installation
- Provide termination, protection, connection, management of fiber optic cable
- RoHS compliant
- Supplied unloaded

Applications:
- Telecommunications
- Local Area Network
- FTTH deployments
- CATV

APP01- Economy Fixed Patch Panel

Features:
- 19-inch fixed type
- 4 cable entrance at rear, 3 parts front panel
- Available for simplex FC, SC, ST, LC adapter
- 12, 24, 48 ports are available
- Maximum capacity: 48 fibers

Order information:

Part Number	Adapter type	Port Qty	Capacity	Dimension(mm)	Weight
APP01-12-SC	SC Simplex	12	12	480*250*1U	2.6kgs
APP01-24-SC	SC Simplex	24	24	480*250*1U	2.6kgs
APP01-48-SC	SC Simplex	48	48	480*250*2U	3.8kgs
APP01-12-SCD	SC Duplex	12	24	480*250*1U	2.6kgs

APP02- Premium Sliding Patch Panel

Features:
- 19-inch sliding-out type easy to operate
- 4 cable entrance at rear side
- Available for Simplex or Duplex FC, SC, ST, LC adapter
- 12,24,48,96 ports are available
- Maximum capacity: 96 fibers

Order information:

Part Number	Adapter type	Port Qty	Capacity	Dimension(mm)	Weight
APP02-12-SC	SC Simplex	12	12	430*300*1U	5.5kgs
APP02-24-SC	SC Simplex	24	24	430*300*1U	5.5kgs
APP02-48-SC	SC Simplex	48	48	430*300*2U	6.2kgs
APP02-96-SC	SC Simplex	96	96	430*300*3U	8.2kgs
APP02-24-SCD	SC Duplex	24	48	430*300*1U	5.5kgs

APP04- Premium Sliding Patch Panel with Rail

Features:
- 19-inch sliding-out type, easy to operate
- 4 cable entrance at rear side
- 2 pieces of front panel is changeable by modular panel, flexible choice for user
- 24 ports are available
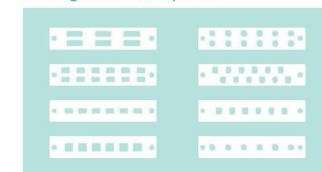- Maximum capacity: 48 fibers

Order information:

Part Number	Panel 1	Panel 2	Dimension(mm)	Weight
APP04-6SC-6ST	6SC	6ST	430*300*1U	4.5kgs

Rail

Changedable Front panel:

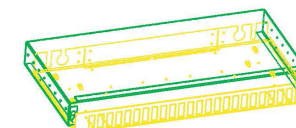| Part Number	Port type	Port Qty	Suitable adapter
AP04-6SC	SC Simplex	6	SC, LCD
AP04-12SC	SC Simplex	12	SC, LCD
AP04-6SCD	SC Duplex	6	SCD, LC4
AP04-6FC	FC Simplex	6	FC
AP04-12FC	FC Simplex	12	FC
AP04-6ST	ST Simplex	6	ST
AP04-12ST	ST Simplex	12	ST
AP04-6MTRJ	MTRJ	6	MTRJ

Changeable front panel

APP06- Series Sliding Patch Panel

Features:
- Up to 48 fibers in 1U
- 180 or 45° open working angle
- Multiple SC, LC, ST, FC Adaptor options available
- 24 Adaptor positions
- Accepts loose tube, distribution, break-out and pre-terminated cables

Part Number	Adapter type	Port Qty	Capacity	Dimension(mm)
APP06-12-SC	SC Simplex	12	12	480*205*1U
APP06-24-SC	SC Simplex	24	24	480*205*1U
GPX02-12SC	SC Duplex	12	24	480*205*2U
GPX02-24SC	SC Duplex	24	48	480*205*1U

APP05- Premium Sliding Patch Panel without Rail

Features:
- 19-inch sliding-out type, easy to operate
- 6 cable entrance at rear side
- 3 pieces of front panel is changeable by modular panel, flexible choice for user
- 24 ports are available
- Maximum capacity: 48 fibers

Order information:

Part Number	Panel 1	Panel 2	Panel 3	Dimension(mm)	Weight
APP05-8SC-6SCD-8ST	8SC	6SCD	8ST	420*200*1U	4kgs