PRIORITY
ELECTRONICS LTD.



FTTx Solutions



"FTTx"?

"*FTTx*" stands for "Fiber To The X". The term "X" here includes wide range of broadband network terminations; FTTH (Fiber To The Home), FTTB (Fiber To The Building), FTTP (Fiber To The Premises), FTTA (Fiber to the Antenna) etc. *FTTx* covers all of them.

FTTx brings signal and bandwidth from service providers to subscribers, whether it is a single-family residence or home (FTTH), a multi-dwelling commercial or residential unit (MDU), warehouse or other building (FTTB), node (FTTN) or antenna (FTTA).

Priority Electronics provides *FTTx* solutions which can help you enhance any of your optical fiber deployments.

Make the PRIORITY Connection

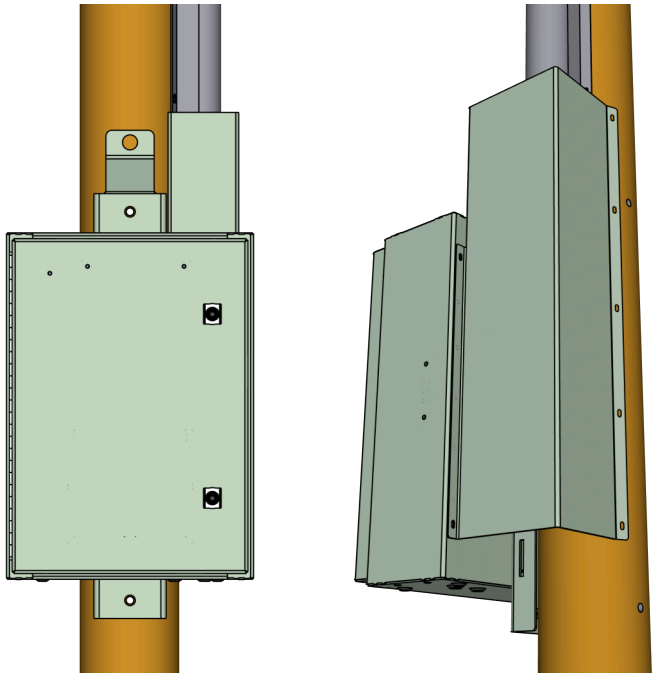
288F Mini Distribution Hub
Pad Mount

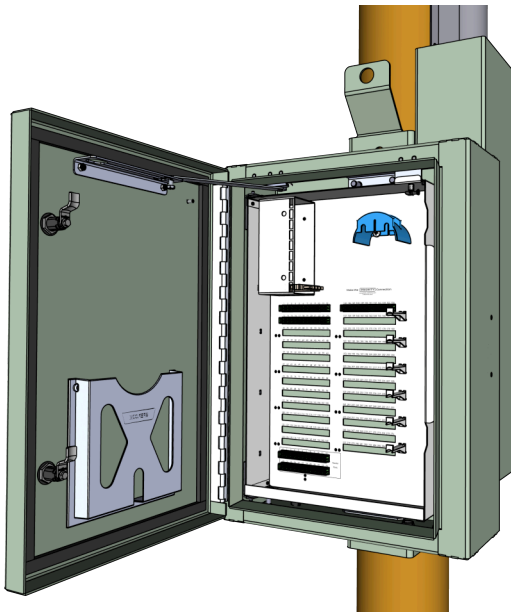




- Fiber Capacity Available 72, 96, 144 & 288 ports c/w SCapc Connectors
- Pre-terminated, Non Armoured Rolled Ribbon Stub Cables
- 24 SCapc Feeder Ports c/w Non Armoured Loose Tube Cable
- Swing out connector panel allows for easy rear connector access
- All Internal Components Temperature Hardened from -40C to +75C
- Splitter Bracket accommodates up to 9 Splitters.
- Performance cable management and slack storage routing schemes
- Graffiti Resistant Polyester Powder
- Corrosion resistant aluminum construction
- Padlock-able Bellcore 216 Entry
- Wind latch mechanism holds door open
- Bottom Cable Entry
- Grounding Bus Bar
- Meets Industry Standards
  - NEMA Type 3, 4 & 4X
  - UL508A Type 3, 4 & 4X
  - CSA Type 3, 4 & 4X
  - RoHS Compliant
  - Designed to meet Telcordia NEBS GR487, GR63
- Size: 40.5” H x 20.5” W x 10” D

288F Mini Distribution Hub
Pole Mount



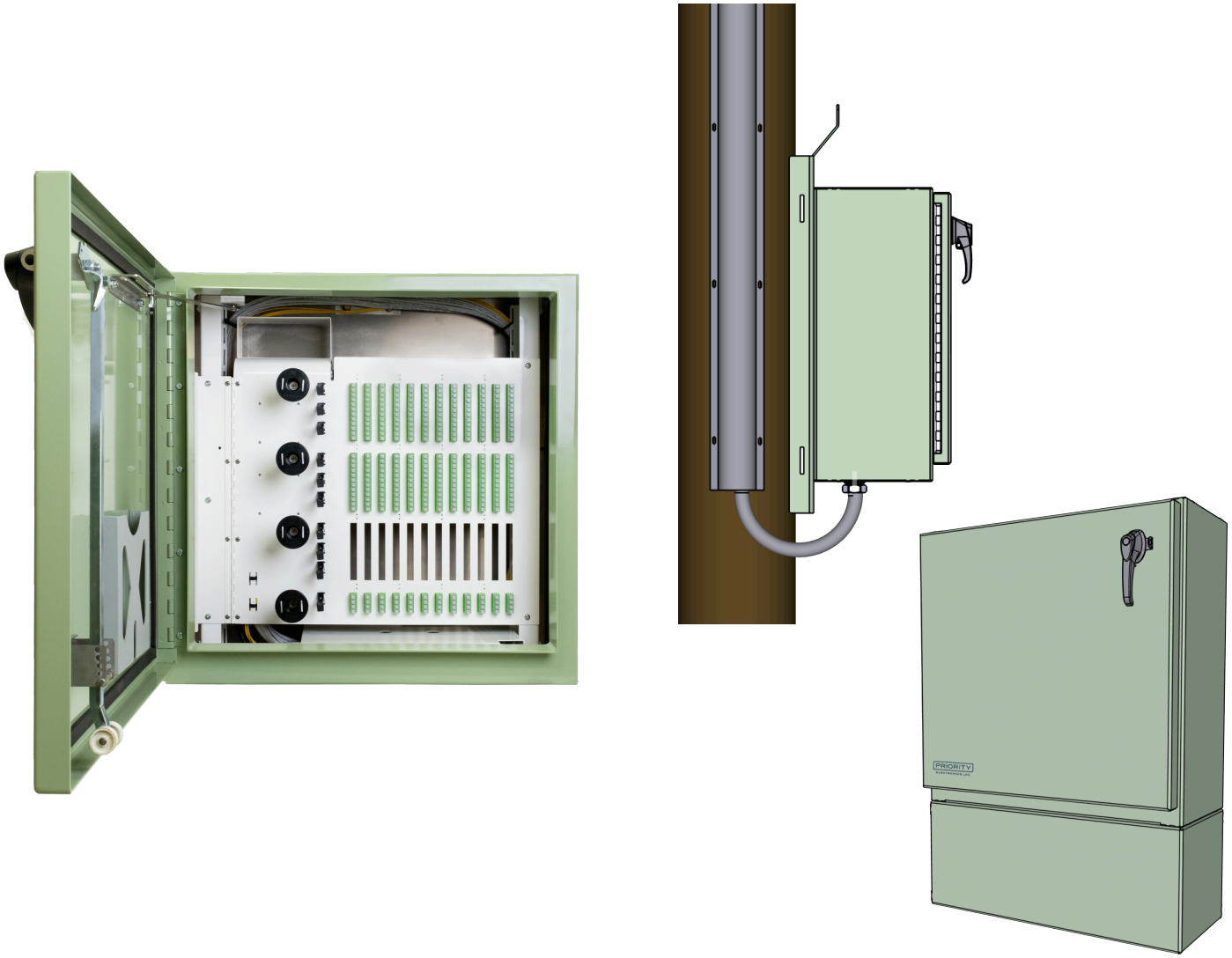




- Fiber Capacity Available 72, 96, 144 & 288 ports c/w SCapc or LCapc Connectors
- Pre-terminated, Non Armoured Rolled Ribbon Stub Cables
- 24-48 SCapc Feeder Ports c/w Non Armoured Loose Tube Cable
- Size: 28.5" H x 20.5" W x 10" D

432F CPPW
Distribution Hub

Pole/Plinth/Wall Mount



- Fiber Capacity Available 144, 288 & 432 ports c/w SCapc Connectors
- Pre-terminated, Non Armoured Rolled Ribbon Stub Cables
- 48 SCapc Feeder Ports c/w Non Armoured Loose Tube Cable
- Will accommodate up to 18 Splitters
- Size: 30" H x 30" W x 14" D & 42" High with Riser Base

576 Port Mini FDH
Pole Mount





12" diameter pole
used for illustration
of bottom cable entry



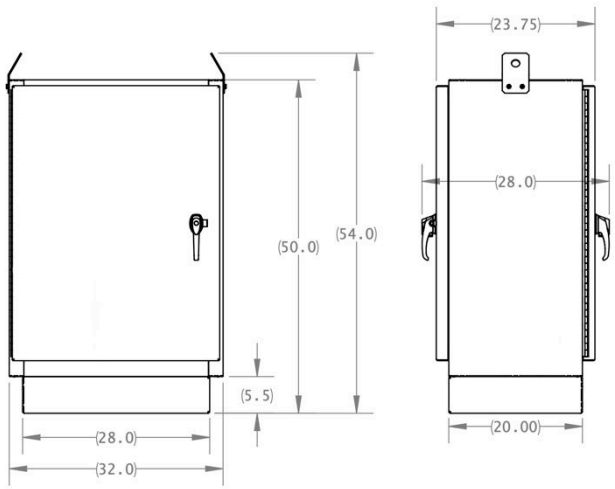


- Fiber Capacity 576 ports c/w SC APC Adapters
- Pre-terminated, Non Armoured Rolled Ribbon Stub Cables
- 72 SC APC Feeder Ports c/w Non Armoured Loose Tube Cable
- Swing Out Connector Panel Allows for Easy Access
- Clear Port Numbering, visible sequential numbering
- All Internal Components Temperature Hardened from -40C to +75C
- Module Bracket with room for 18 Splitters.
- Performance Cable Management
- Graffiti Resistant Polyester Powder
- Corrosion resistant aluminum construction
- Easy open padlock-able handle
- Wind latch mechanism holds door open
- Grounding Bus Bar
- Rear Shield to protect rear cable egress
- Designed to meet Industry Standards
  - NEMA Type 3, 4 & 4X
  - UL508A Type 3, 4 & 4X
  - CSA Type 3, 4 & 4X
  - RoHS Compliant
  - Telcordia NEBS GR487, GR63
- Size: 44.2" H x 27" W x 10" D Weight: 95lbs

Fiber Distribution Hub
FDH
144/288/432/576/864



864 Fiber Version Shown

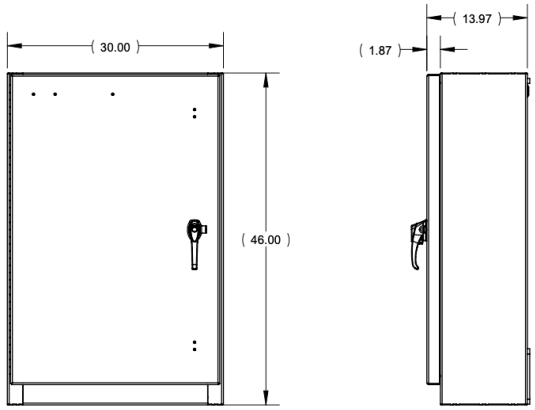


Priority's Fiber Distribution Hubs (FDH) provide an interconnect environment from the feeder network through a splitter to the distribution network. Designed for the ultimate in flexibility for outdoor deployments. These cabinets provide a single distribution point to deploy FTTH in urban neighbourhoods. Scalable from 144 to 864 ports.

Bolt-On Fiber Distribution Hub (BFDH)

288, 432 & 576 Ports





Priority's BFDH Cabinet is designed to protect and manage fiber optic cable for broadband delivery in outdoor applications. The cabinet is constructed with welded aluminum and coated with graffiti resistant powder paint. The cabinet contains optical splitters that allow input signals to be split into multiple connectorized outputs. Subscribers can be added in a switchboard fashion by positioning the output connectors into the Subscriber's distribution port.

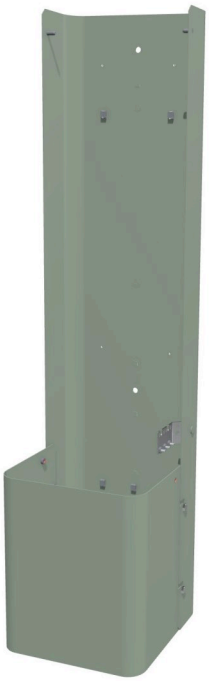
The BFDH Cabinet is designed to be bolted onto the side of existing active cabinets. The BFDH is equipped with a single door and consists of a single compartment. The compartment contains a swing out frame equipped with an 18 position splitter bracket, cut outs for four 144 port distribution plates and one 48 port feeder plate and fiber management.

FP10
Fiber Pedestal



Priority's FP Fiber Pedestal is a key element of any FTTP solution. In both greenfield and brownfield fiber deployments, the FP Pedestal provides easy access to branch and drop splices. The perfect solution that allows technicians to mount multiple accessories with ample access to perform in-field splicing.

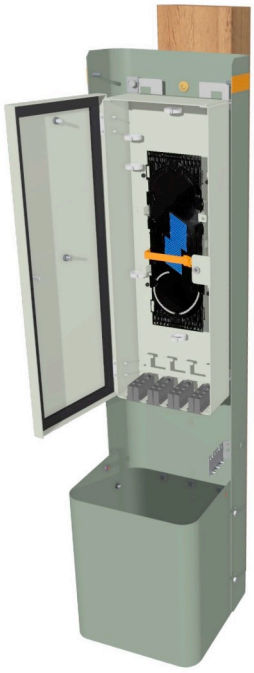
- A split base is designed to easily install around conduit-fed cable bundles in new construction.
- Bellcore 216 bolts securely holds the cover
- Accessories installed with a standard can wrench.
- Galvanized steel and powder coated
- Size: 42.5" H x 10.25" W x 10.375" D



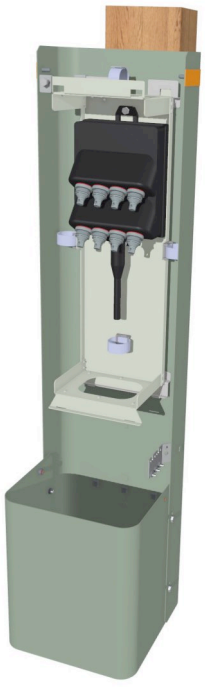
Base Pedestal
FP-10-B



Toolless Pedestal
FP-10



Splice Pedestal
FP-10-S



Terminal Pedestal
FP-10-T*

*Shown with optional 8 port terminal enclosure. Bracket accommodates 2-12 port terminal plus slack.

Mini FDH

(Fiber Distribution Hub)



Priority's mini FDH is designed to protect and manage fiber optic cable for broadband delivery in outdoor applications. The enclosure allows split signals to be distributed up to 96 subscriber premises. Subscribers can be added in a switchboard fashion by positioning the feeder connectors into the subscriber's distribution port.

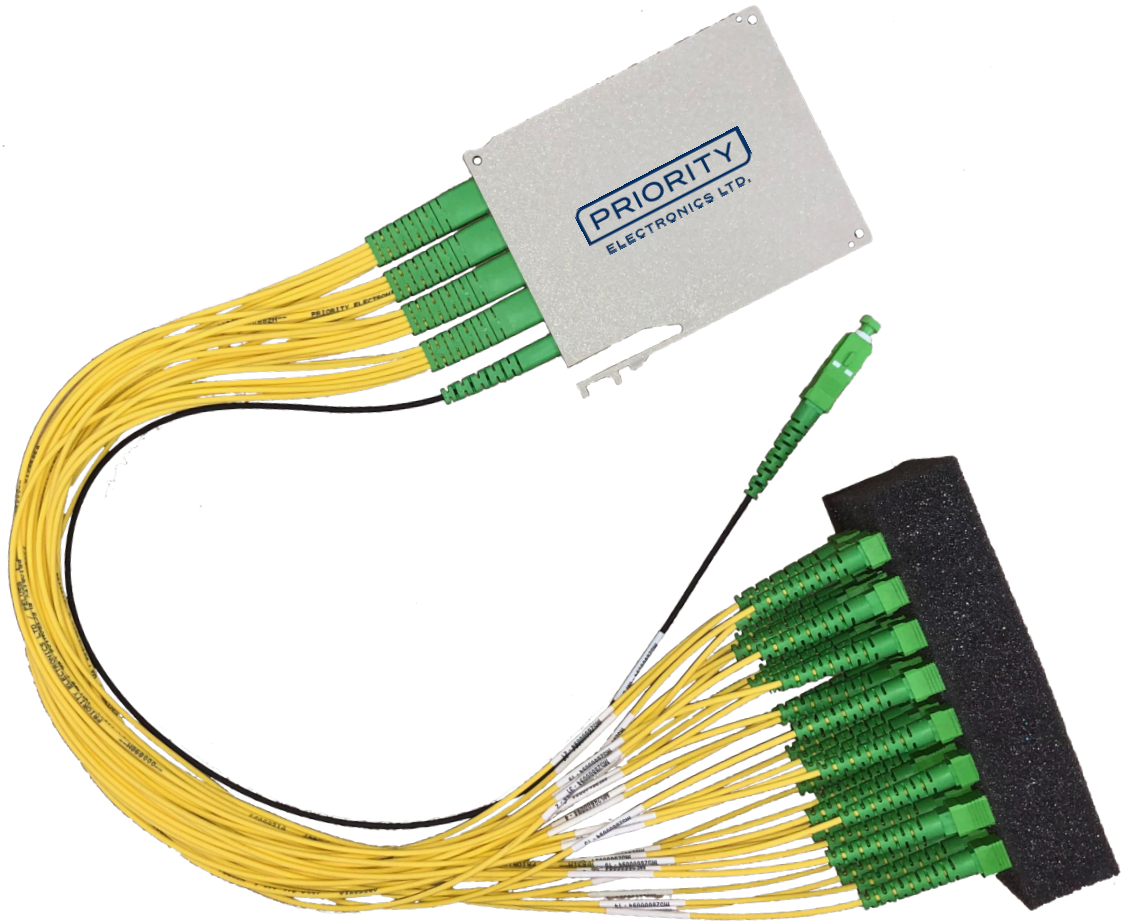
Mini FDH Features

- Supports up to 96 distribution ports
- Supports up to 12 feeder ports
- Supports up to 9 HD splitter modules
- Available pre-stubbed
- Condensation Venting
- Self-locking Hex Head Cover
- Designed to meet Bellcore GR-13
- Stand alone and vault options available
- Dimensions: 12" (305mm) wide x 12" (305mm) deep, 15" (381mm) base depth, 32" (813mm) above grade

Splitter Module

HD 1x32 Reduced FootPrint Splitter Module

- Available in all connector styles
- High density 1x16 and 1x32 splitter
- Constructed with temperature hardened furcation tubing to maintain flexibility in sub zero temperatures.
- Rack and wall mount chassis available
- 100 mm x 80 mm x 10 mm, L x H x D



Additional information is available on the products shown. Please consult your area representative for detailed data sheets.

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