

SA-MFDH-72F

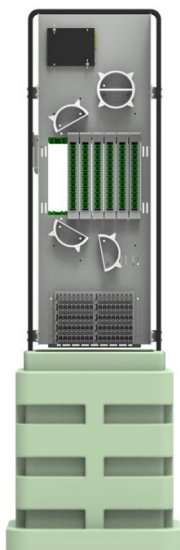
SureAlign Mini Fiber Distribution Hub SPEC

Connect & Protect Fiber Optic Network

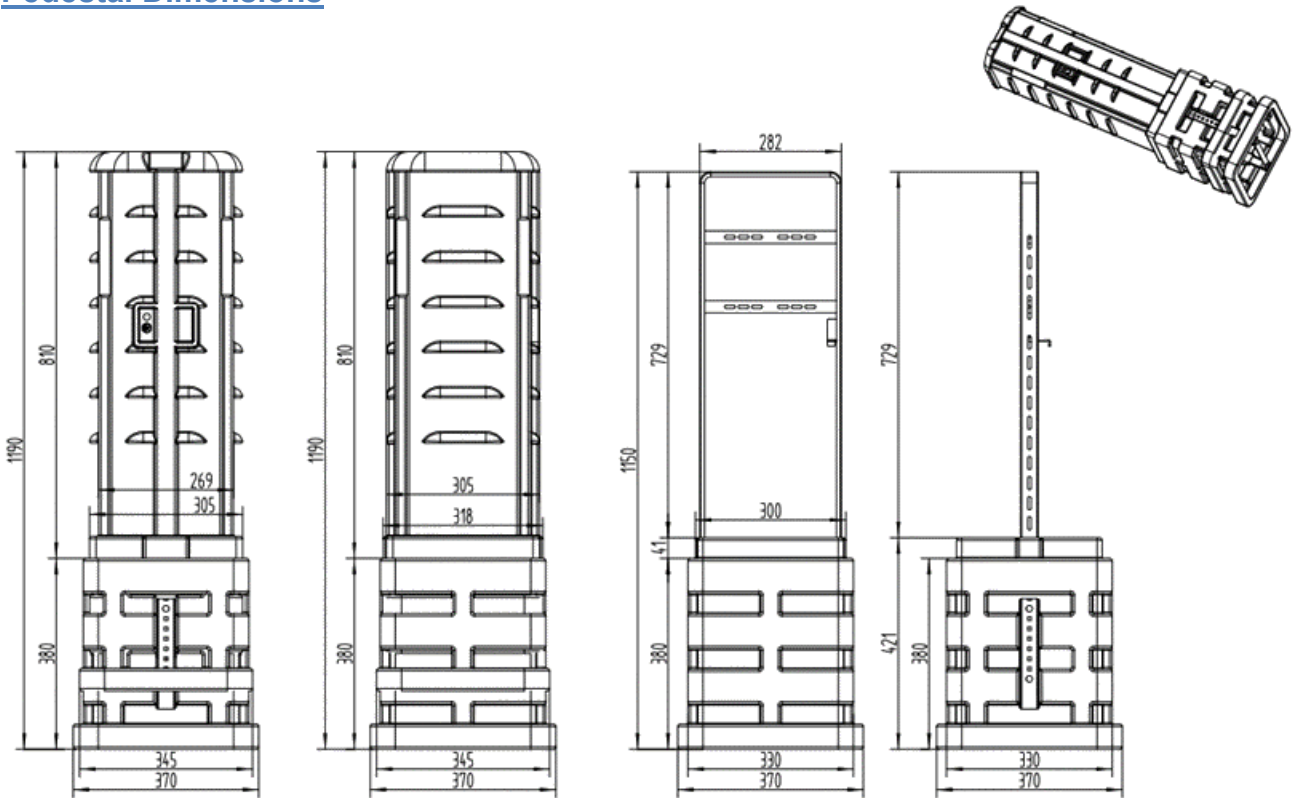
The SureAlign Mini Fiber Distribution Hub (Mini-FDH) provides a cost-effective solution to add fiber network access whether for a subdivision or an apartment complex. The flexibility of the Mini-FDH provides various optional inbound signal splitters whose outputs can be placed in provided parking lot for future use or connect to modular patch & splice fiber cassettes providing up to 72 or 96 fibers output. The Mini-FDH can also be configured with factory installed fiber distribution stubs to allow fiber techs to connect to the fiber network while in the controlled environment of the splice trailer. Protect your network connection point by installing the Mini-FDH on the cover of the SureAlign Tier 22 Vault ensuring the Mini-FDH will both stay in place and provide safe fiber storage with provided fiber hooks. The SureAlign Tier 22 vault ensures the Mini-FDH will remain level, in place even when erosion takes place.

Technical Features

- **Built to last:** Not effected by environment, will not crack, or warp.
- **Lightweight:** Single tech can place vault & pedestal with no special tools.
- **Customizable:** Configurable for your application with splitters, cassettes, stub or vault.
- **Stability:** Base locks Mini-FDH in place and provides safe fiber storage.



Pedestal Dimensions






370 * 370 * 1190mm / 14" * 14" * 46.8" (W*D*H)

Order & Packaging Information:

| Vault Assembly Part # | SA-Mini-FDH-72F | SA-Mini-FDH-72F-30M |
|-----------------------|--|--|
| | | |
| Description | SureAlign Mini-FDH in Pedestal. 72F SC adaptor capacity. Maximum 7pcs 12F fiber splice tray and 3pcs PLC splitter. | SureAlign Mini-FDH in Pedestal. 72F SC adaptor capacity, Maximum 3pcs PLC splitter. 30 meters pre-spliced optical fiber. |

| | | |
|------------------------------|--|-----|
| Packaging information | 9 pcs per pallet 135 pcs per 20ft container 333 pcs per 40ft container | TBD |
| Packaging dimension | 15.2" * 15.2" * 47.5" / 385*385*1205 mm | TBD |
| Weight | 13.2 Lbs / 6kg | TBD |

Accessories

| Selectable Accessory | Max Installed Quantity | Technity Order P/N | Photo | Description |
|---------------------------------|------------------------|--|--|---|
| Cassette Type Fiber Splice Tray | 7 pcs | SA-CST-12F |  | SC/APC 12 Fiber On Pigtail G657A1 PVC 0.9mm 1.5M |
| | | SA-CST-12FR |  | SC/APC 12 Fiber Splice On Ribbon Fanout Pigtail 1.5M |
| Box Type PLC Splitter | 3 pcs | SA-BPLC-XXX-YYY XXX: SCA - SC/APC SCU – SC/UPC YYY: 104 - 1:4 type 108 - 1:8 type 116 - 1:16 type 132 - 1:32 type |  | Box type PLC, with selection of different connector type and splitter ratio. Cable O.D. is 2.0mm. Input and output length can be customized, default are 1.5 meter. |