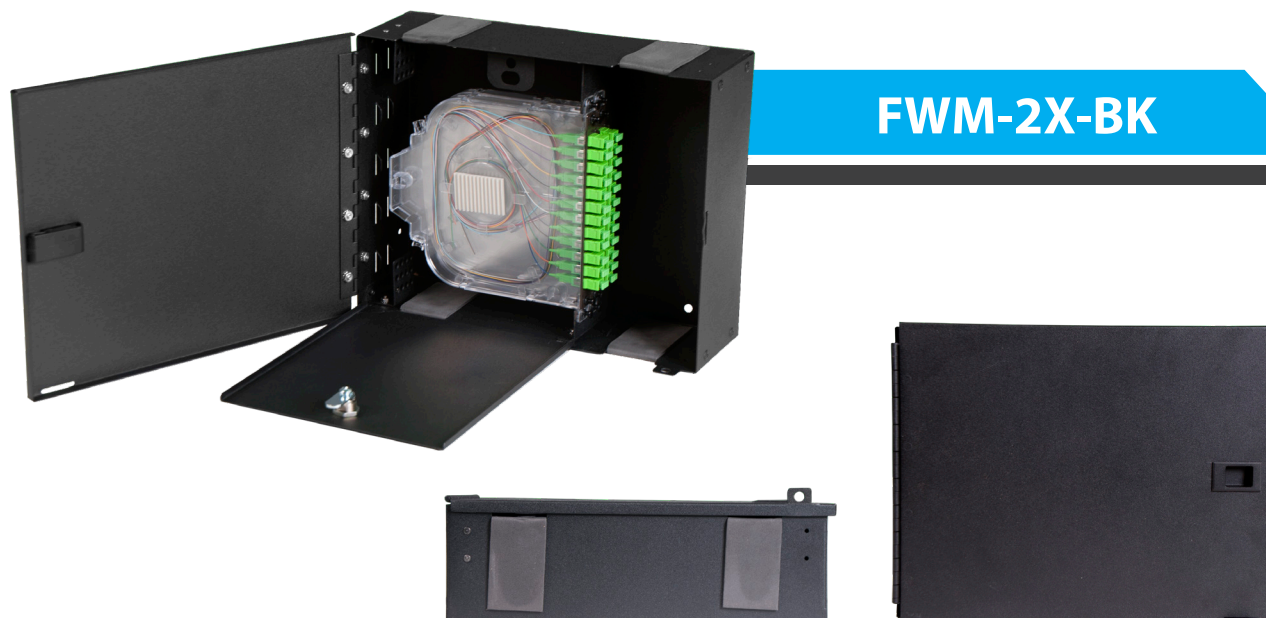




## Product Description

Multilink's Signature Series offers a complete line of fiber patch panel products (both wall and rack mount) for our CT-X cassette. Multilink's CT-X cassette offers a system wide modular solution for fiber connectivity. The CT-X cassette is fully integrated with each Signature Series product including the FWM-2X-BK. It can hold up to (2) CT-X cassettes or (2) FTM adapter panels.

The non-captive cable entrances allow pre-connectorized cable assemblies to be easily installed, and 3/4" or 1" NPT fittings can be installed on the network side for strain relief. Each Signature Series wall mount is built from 16 GA Steel with a polyester powder coat finish to provide extreme durability. The FWM-2X-BK provides additional security by using a cam lock on the internal door. This allows limited access to anyone who is not a technician.

## Features & Benefits

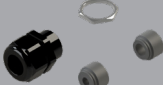
- Main outer door equipped with a quick latch.
- Inner door equipped with a cam lock to ensure security.
- Hasp tab allows use for a pad lock (*not included*).
- Easy removable foam gasket pad for in-the-field use.
- Bulkhead bracket holds (2) CT-X cassettes or FTM adapter panels.
- Allowing up to 48 individual splices (*when using LC adapters/connectors*).
- Includes fiber management spools to follow the proper fiber bend radius.
- Integrated lance T's create fiber management tie down points for an easier application.
- Includes a ground lug to secure each fiber entry and exit cable.
- Allows for various strain relief kits according to cable type and diameter.

## Specifications

| Parameter          | Specification                                 |
|--------------------|-----------------------------------------------|
| <b>Dimensions:</b> | 14"W x 10.95" H x 4.3" D                      |
| <b>Weight:</b>     | 10 lbs                                        |
| <b>Material:</b>   | Steel                                         |
| <b>Finish:</b>     | Black Textured Powder Coat                    |
| <b>Capacity:</b>   | (2) CT-X Cassettes or (2) FTM Modules         |
| <b>Security:</b>   | Cam Lock (inner door) & Hasp Tab (outer door) |
| <b>Mounting:</b>   | Wall                                          |

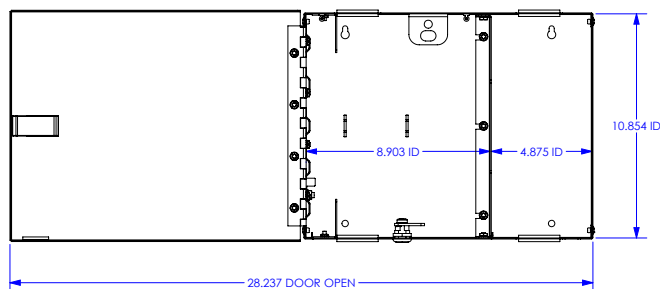
## Accessories

### FWM-2X Accessories

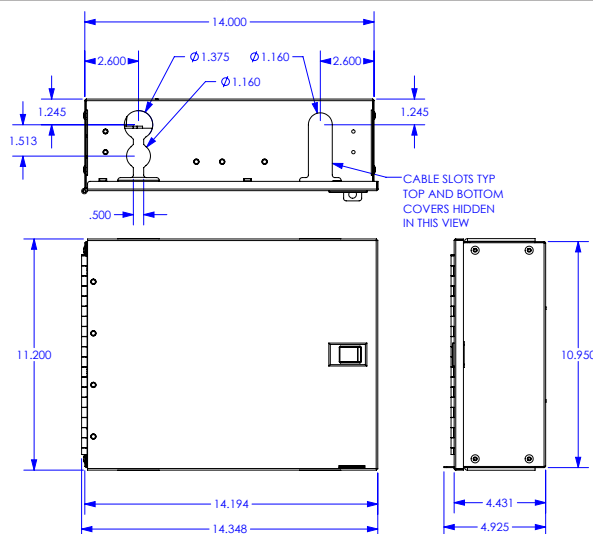
| Products                                                                            | Description                | Stock ID   |
|-------------------------------------------------------------------------------------|----------------------------|------------|
|    | 3/4" NPT Strain Relief Kit | 065-104-10 |
|  | 1" NPT Strain Relief Kit   | 065-016-10 |
|  | FWM-2X CT-X Bracket Kit    | 072-283-10 |
|  | FWM-2X FTM Bracket Kit     | 072-509-10 |

## Dimensional Drawings

**045-788-00**



\*Bracket Shown for Reference Only



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## Ordering Guide

|           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FWM-2X-BK | - |   | - |   | - |   | - |   | - |   | - |   | - |   | - |   |
|           |   | 1 |   | 2 |   | 3 |   | 4 |   | 5 |   | 6 |   | 7 |   | 8 |

| 1    | Module        |
|------|---------------|
| FTM  | FTM Module    |
| CT-X | CT-X Cassette |

| 2  | # of Modules |
|----|--------------|
| 01 | 1 Module     |
| 02 | 2 Modules    |

| 3 | Module Style |
|---|--------------|
| P | Patch        |
| S | Splice       |
| M | MPO          |

| 4    | Adapter Type     |
|------|------------------|
| SCA  | SC/APC SM 900µm  |
| SCU  | SC/UPC SM 900µm  |
| LCA  | LC/APC SM 900µm  |
| LCU  | LC/UPC SM 900µm  |
| SC1  | SC/PC OM1 62.5µm |
| SC2  | SC/PC OM2 50µm   |
| SC3  | SC/PC OM3 50µm   |
| SC4  | SC/PC OM4 50µm   |
| LC1  | LC/PC OM1 62.5µm |
| LC2  | LC/PC OM2 50µm   |
| LC3  | LC/PC OM3 50µm   |
| LC4  | LC/PC OM4 50µm   |
| ST1* | ST/UPC SM        |
| ST2* | ST/PC MM         |

| 5   | # of Conn. / Module |
|-----|---------------------|
| 06  | 6 Fiber             |
| 12  | 12 Fiber            |
| 24* | 24 Fiber            |

\*Option ONLY  
Available with LC  
Adapters

| 6  | Fiber Type |
|----|------------|
| 9  | 900µm      |
| R  | Ribbon     |
| LT | Loose Tube |
| J  | Jumper     |

| 7   | Fiber Jacket |
|-----|--------------|
| SW  | Spiral Wrap  |
| OFR | OFNR         |
| OFP | OFNP         |
| OP  | OSP          |

\*Option Not Available  
for CT-X Cassette

| 8  | Pigtail Length |
|----|----------------|
| 05 | .5             |
| 1M | 1              |
| 3M | 3              |
| XX | Custom         |

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