

Fiber Management Tray (FMT)

Siemon Fiber Management Trays (FMT) are an economical solution for managing fiber cable slack and splice trays. The management trays have been designed to easily retrofit any standard 1, 2, or 3 RMS CT® or MAX™ series patch panel. The tray is only 254mm (10 in.) deep, allowing it to readily fit into most cabinet enclosures and organize up to 96 fibers. A durable transparent plastic cover is included which is easily secured or removed with two quarter-turn fasteners. A rear hinged door provides easy access to fiber management area. Trays are also available as a complete enclosure whereby CT® panels are factory-assembled to the tray.

PATENTED

Tray is 18-gauge steel with a black finish that matches CT® and MAX™ patch panels

Fiber can be routed in from the sides or rear of the tray

Our patented dual fiber management clips are used to store slack fibers while maintaining minimum bend radius requirements

Additional features (not shown):

- Threaded stud and wing nut secure multiple splice trays
- The tray can be quickly assembled to CT® or MAX™ panels without occupying additional rack space
- Strain relief lugs secure central strength member of fiber cable

Each 2-port coupler comes with a red and a blue icon tab as well as two icon tabs to match the coupler color. Other icon colors are available for additional color coding of individual ports

CT® or MAX™ Panels and trays available in 1, 2, and 3 RMS which accommodate up to 32, 64 or 96 fiber ports respectively

Optional MT-RJ, LC, ST, SC or ST/SC adapter couplers are available in 2- or 4-port versions

Square cut-outs in panel enable inter-locking of the management tray to the CT® or MAX™ panel before or after it is mounted to the rack

Choose From a Variety of Flat CT® Couplers:



CT-SC-SC-01



CT-SA-SA-01



CT-FC-FC-01



CT-LC-LC-01



CT-MT-MT-01

or MAX™ Fiber Adapter Modules (For use with MAX™ patch panels, not shown):



MX-F-S2-01



MX-F-SC-01



MX-F1-LC-01



MX-F-MT-01

Other adapters for fiber, coax and twisted-pair are also available



The Fiber Management tray can be used with Siemon's MAX™ patch panel for higher density fiber and multimedia accommodations



2 and 3 RMS trays include a rear hinged door to provide convenient access to fiber

Sold by:



SIEMON *cabling* SYSTEM

Ordering Information

Fiber Management Trays:

- CT-FMT-16-(X)Fiber tray for 16-port CT[®], 16-port MAX[™] and 24-port MAX[™] Panels, 1 RMS
 CT-FMT-24-(X)Fiber tray for 24-port CT[®] Panel, 2 RMS
 CT-FMT-32-(X)Fiber tray for 32-port CT[®] and 48-port MAX[™] Panels, 2 RMS
 CT-FMT-48-(X)Fiber tray for 48-port CT[®] Panel, 3 RMS

Use (X) to specify splice tray: Blank = no splice tray, 1 = fusion, 2 = mechanical, 3 = fusion w/sleeve

FMT's ordered with splice trays: 16- and 24-port versions include one 24-splice tray; 32- and 48-port versions include two 24-splice trays

Note: 1 RMS = 44.5mm (1.75 in.)

CT[®] Panels:

- CT-PNL-1616-port panel, accepts 8 couplers, 1 RMS
 CT-PNL-2424-port panel, accepts 12 couplers, 2 RMS
 CT-PNL-3232-port panel, accepts 16 couplers, 2 RMS
 CT-PNL-4848-port panel, accepts 24 couplers, 3 RMS

Note: 1 RMS = 44.5mm (1.75 in.)



Fiber Adapter CT[®] Couplers:

- CT-SC-SC-(XX)Flat coupler with 1 duplex SC adapter (2-ports)
 CT-SA-SA-(XX)Flat coupler with 1 duplex ST adapter (2-ports)
 CT-FC-FC-(XX)Flat coupler with 2 duplex FC adapters (2-ports)
 CT-LC(X)-(XX)Flat coupler with 1 duplex LC adapter (2-ports)
 CT-LC(X)-LC(X)-(XX)Flat coupler with 2 duplex LC adapters (4-ports)
 CT-MT-(XX)Flat coupler with 1 duplex MT-RJ adapter (2-ports)
 CT-MT-MT-(XX)Flat coupler with 2 duplex MT-RJ adapters (4-ports)

Use (X) to specify LC adapter color: Blank = beige, U = blue

Use (XX) to specify color: 01 = black, 02 = white, 04 = gray,

20 = ivory, 80 = light ivory

Add "-C" for ceramic sleeve option on all fiber couplers (except MT-RJ)

Couplers include one color-matching icon (clear for black); plus one red and one blue icon



CT-SC-SC-01



CT-SA-SA-01



CT-FC-FC-01



CT-LC-LC-01



CT-MT-MT-01

Fiber Management Trays Preassembled to CT[®] Panels:

- CT-FMTA-16-(X)Fiber tray to a 16-port panel, 1 RMS
 CT-FMTA-24-(X)Fiber tray to a 24-port panel, 2 RMS
 CT-FMTA-32-(X)Fiber tray to a 32-port panel, 2 RMS
 CT-FMTA-48-(X)Fiber tray to a 48-port panel, 3 RMS

MAX[™] Panels:

- MX-PNL-1616-port panel, RMS 1
 MX-PNL-2424-port panel, RMS 1
 MX-PNL-4848-port panel, RMS 2

Note: 1 RMS = 44.5mm (1.75 in.)



MAX[™] Fiber Adapter Modules:

- MX-F-S2-(XX)Flat module with 1 duplex ST adapter (2-ports)
 MX-F-SC-(XX)Flat module with 1 duplex SC adapter (2-ports)
 MX-F1-LC(X)-(X)Flat module with 1 duplex LC adapter (2-ports)
 MX-F-MT-(XX)Flat module with 1 duplex MT-RJ adapter (2-ports)

Use (XX) to specify color: 01 = black, 02 = white, 04 = gray, 20 = ivory, 80 = light ivory

Modules include dust-caps, one color-matching, one red and one blue icon per port



MX-F-S2-01



MX-F-SC-01



MX-F1-LC-01



MX-F-MT-01

Fiber Splice Tray:

- TRAY-(X)Standard fiber splice tray for up to 24 splices

Use (X) to specify type of splice holder:

1 = fusion, 2 = mechanical, 3 = fusion with sleeve



For related product information request Spec Sheet(s):

- CT[®] Patch Panel (PROD-SS-CTP)
 MAX[™] Patch Panel (PROD-SS-MXP)
 Fiber Jumpers & Pigtails (PROD-SS-FJ1)
 ST & SC Connectors (PROD-SS-SFC)
 LC Connector Products (PROD-SS-LCC)
 MT-RJ Connectors (PROD-SS-MTR)
 LightSpeed[™] Fiber Termination Kit (PROD-SS-FTK)
 Automated Fiber Polisher (PROD-SS-FPO)

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