MOUNTING A TRAY

If need to move the mounting brackets forward or backward for desired frontal projection.
The mounting brackets can be flipped over and mounted with 4 screws each.

Mounting Bracket
Philips Screw X4

Mounting Bracket
Flipped Over
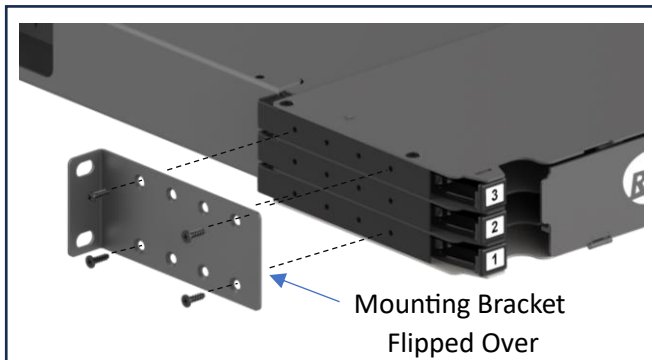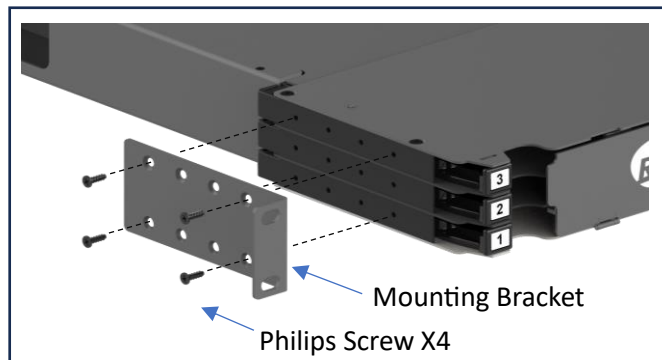
Mount the panel to the rack with 4 Phillips Screws (not supplied).
Any equipment or device under the tray should allow full opening of the front door by 180°.

FRONT DOOR OPENNING

2 door magnets are used for locking the front door.
To release and open the door simply pull out the tabs on both sides of the door.

Door Tab

Door Magnet
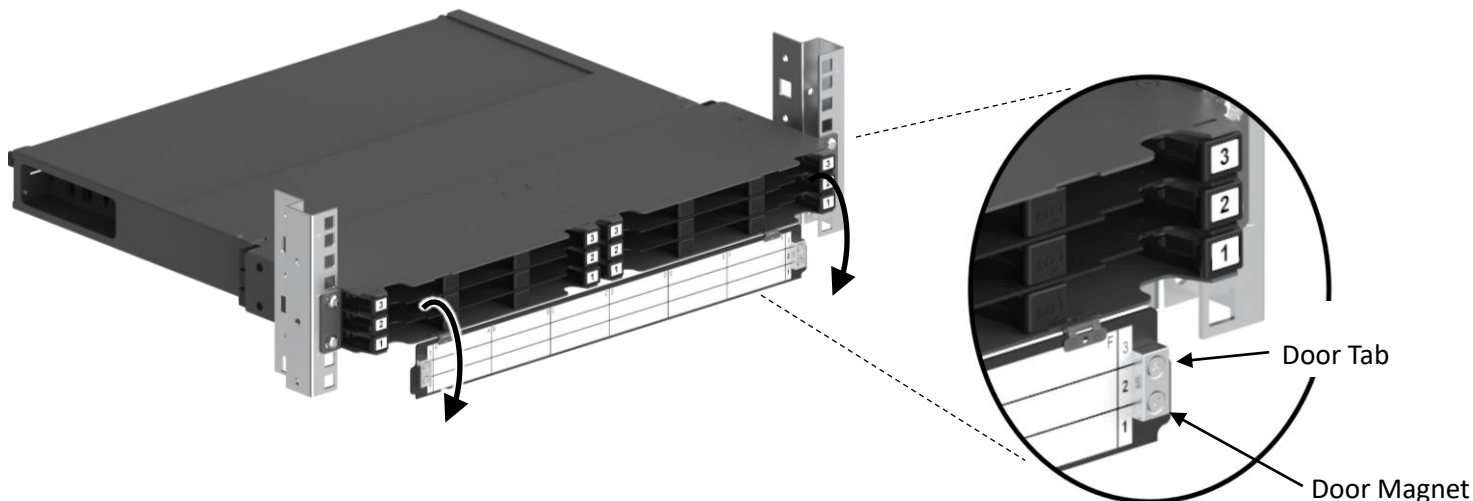
TRAY OPERATION

Each row of trays is divided into two sections, one on the left side and one on the right side.
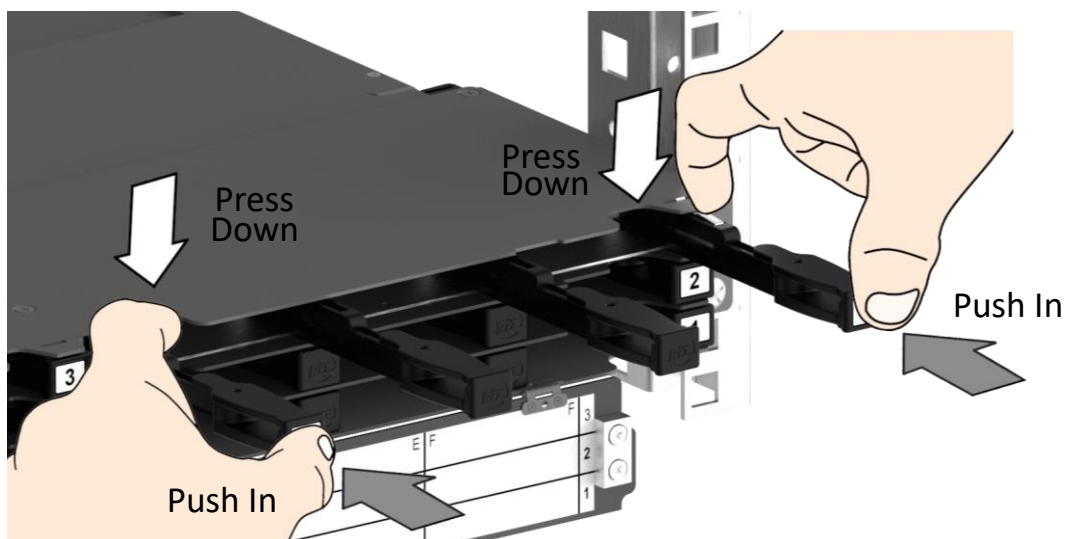Each section has its own ports labeling designation on the front door.
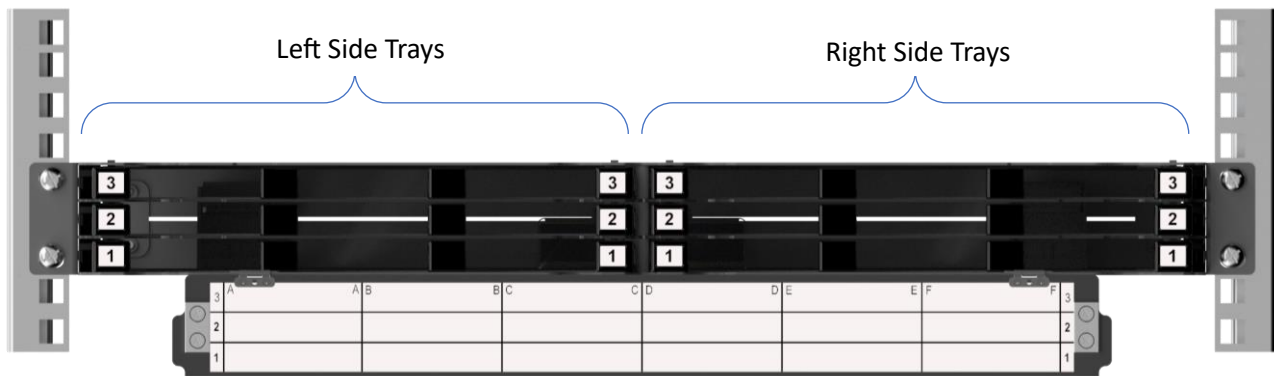
To open
Two Lock/Release Spring latches of the handles will snap and lock the tray in this position.
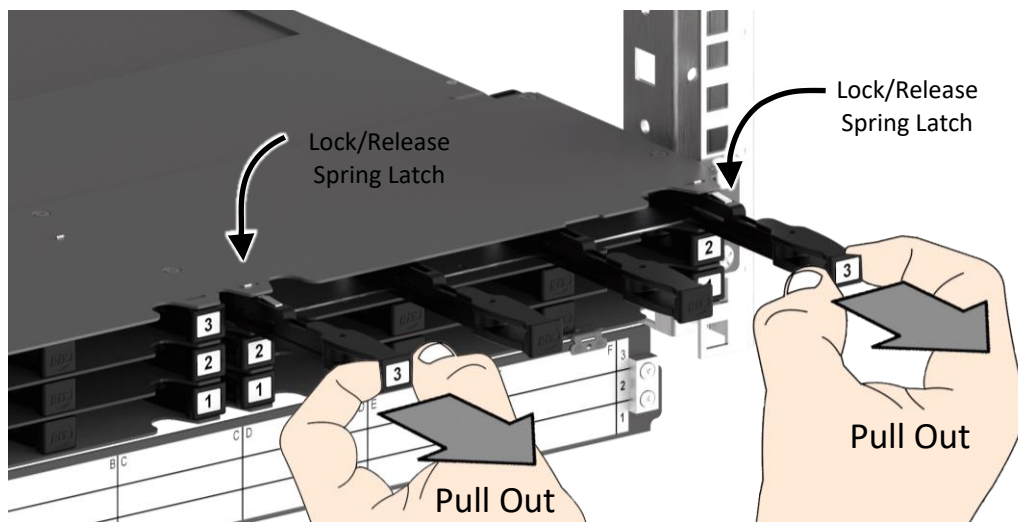

To Close a tray, press down the 2 spring latches to release the tray and push the handles on both side of the tray to the stop point. The tray will be locked in the stop point by 2 internal magnets.

CASSETTE INSTALLATION AND REMOVAL

To insert any Type of UHD Cassette place it between 2 handles and slide it in until it snapes in place.


*Slide the cassette in
until it snapes in place*
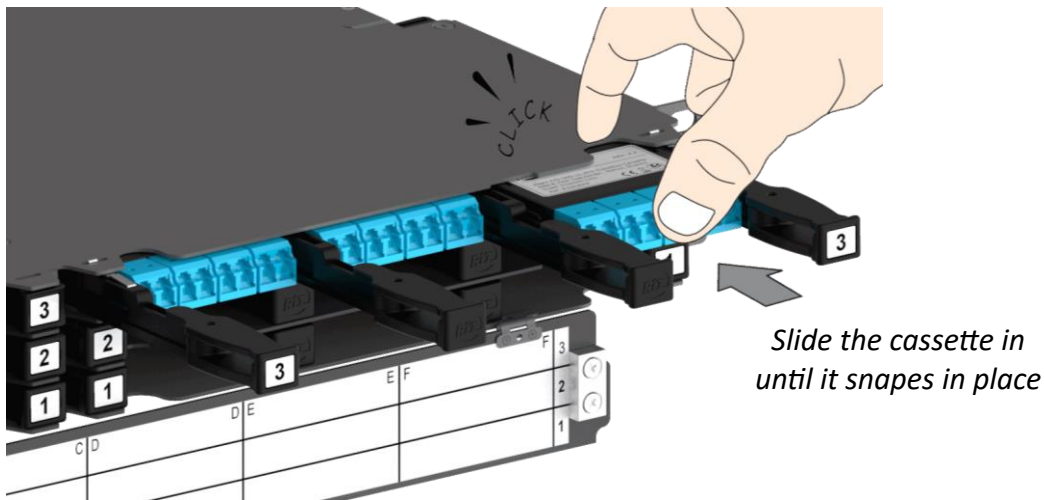
PATCH CORD ROUTING

Patch cords should be routed through the patch cords management clips that are part of each handle.
F/O UHD Trays are used for Ultra High-Density installations of fibers (144 fibers in 1RU).
It is highly recommended to work with Ø2.0mm Uniboot patch cords. Uniboot Patch Cords are slim-line and are ideal for high density/high speed applications. They reduce cable congestion, improve cable management and maintenance.

*Patch Cords
Routing*

*Patch Cords
Management
Clip*
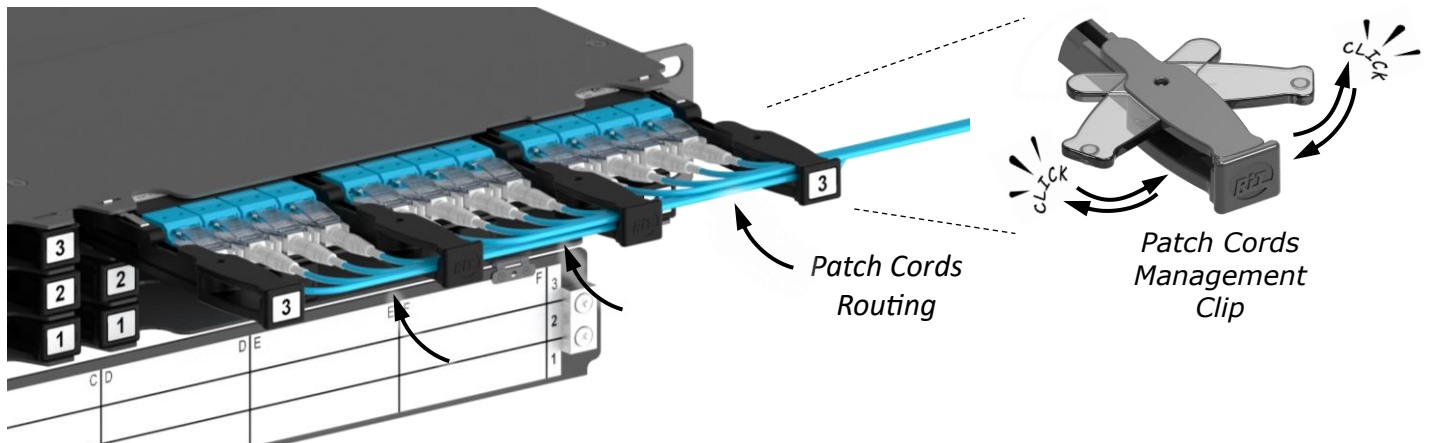
Patch cords connected to the left side trays must be routed to the left side and patch cords connected to the right-side trays must be routed to the right side.


*Patch Cords Routed
to the left side*

*Patch Cords Routed
to the right side*
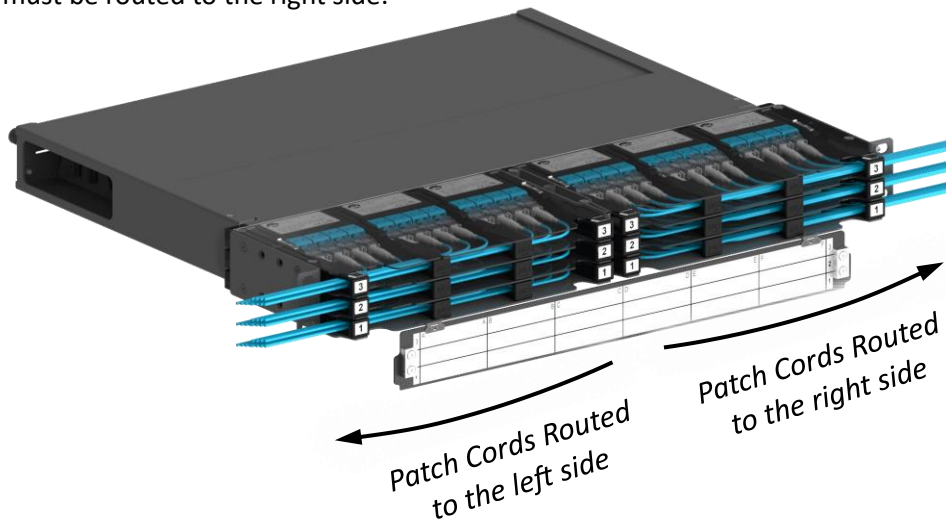
MPO TRUNK CABLES ROUTING INSIDE THE TRAY

Open the rear cover of the UHD tray.

Route the Trunk cables into tray through the side openings.

Open the cover of the trunk cable holder, insert the trunk cables inside the cable holder in the right orientation and close the cover. Each trunk cable holder can be used to secure up to 6 trunk cables.
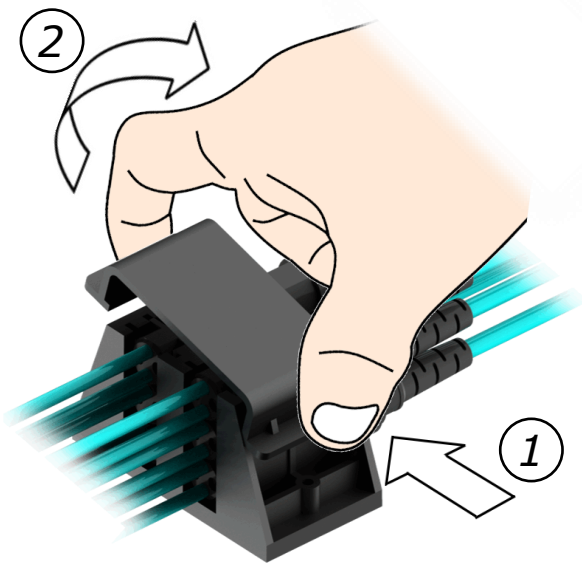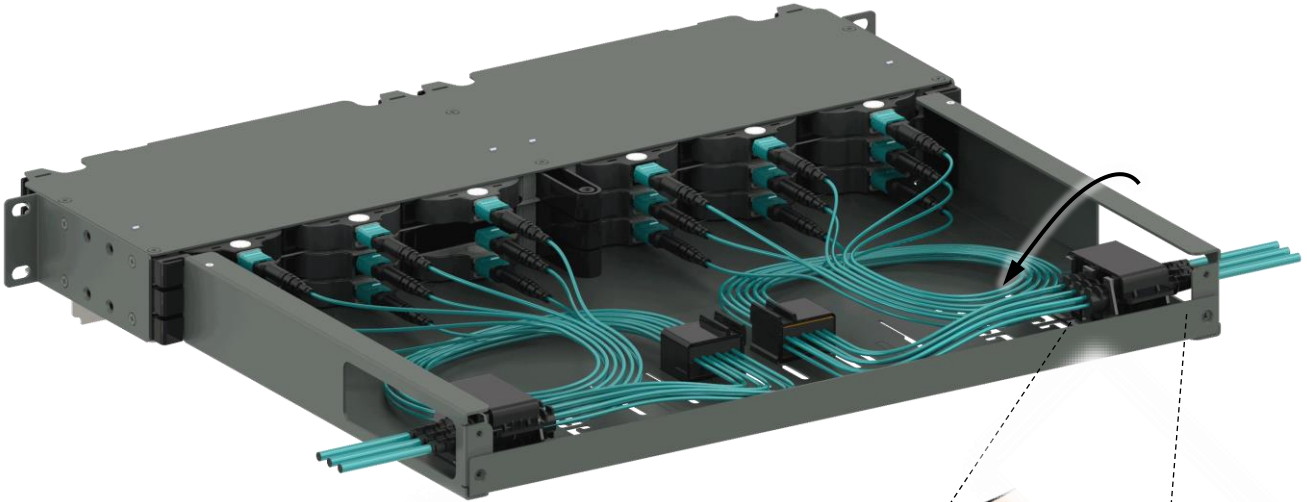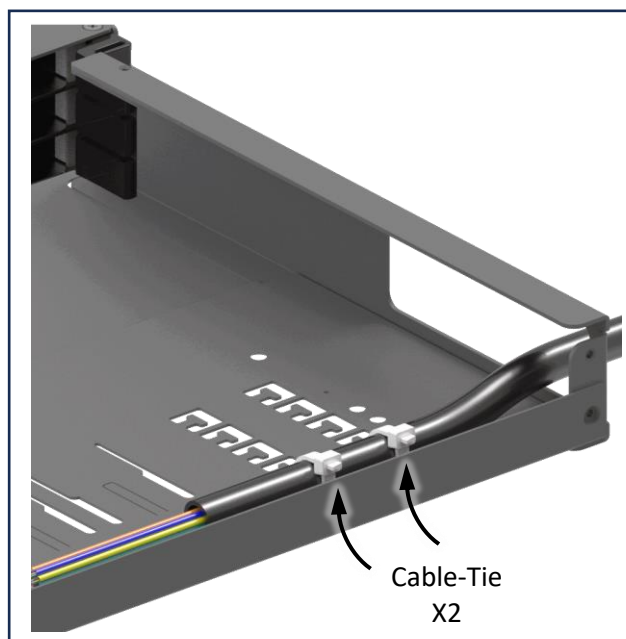
To open the cable holder cover
1. Press one side of the cover
2. Lift the opposite side up

Close the cover of Trunk cable Holder to secure the cables
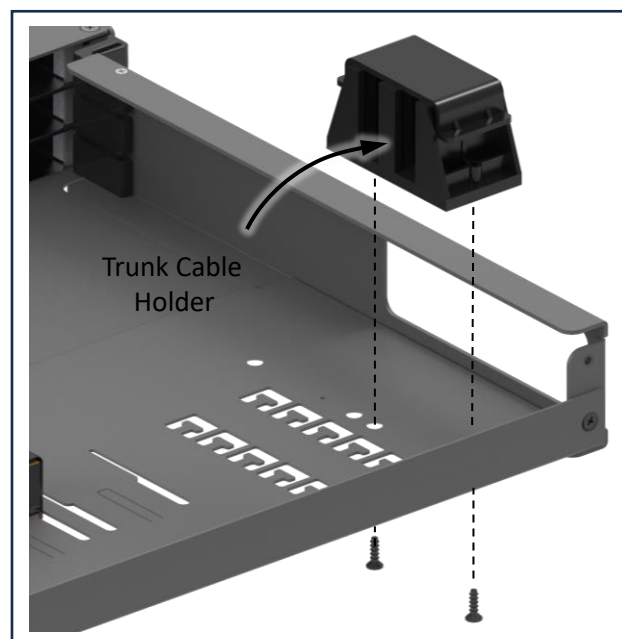
Incoming Trunk Cables

Trunk Cable Holder
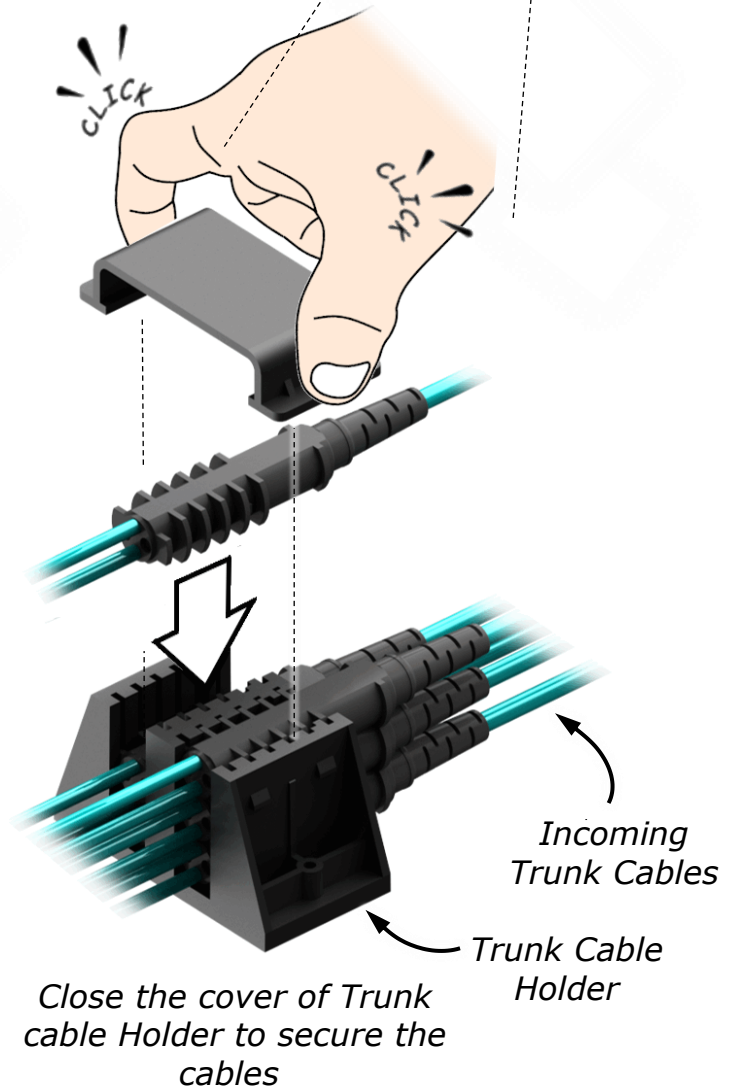
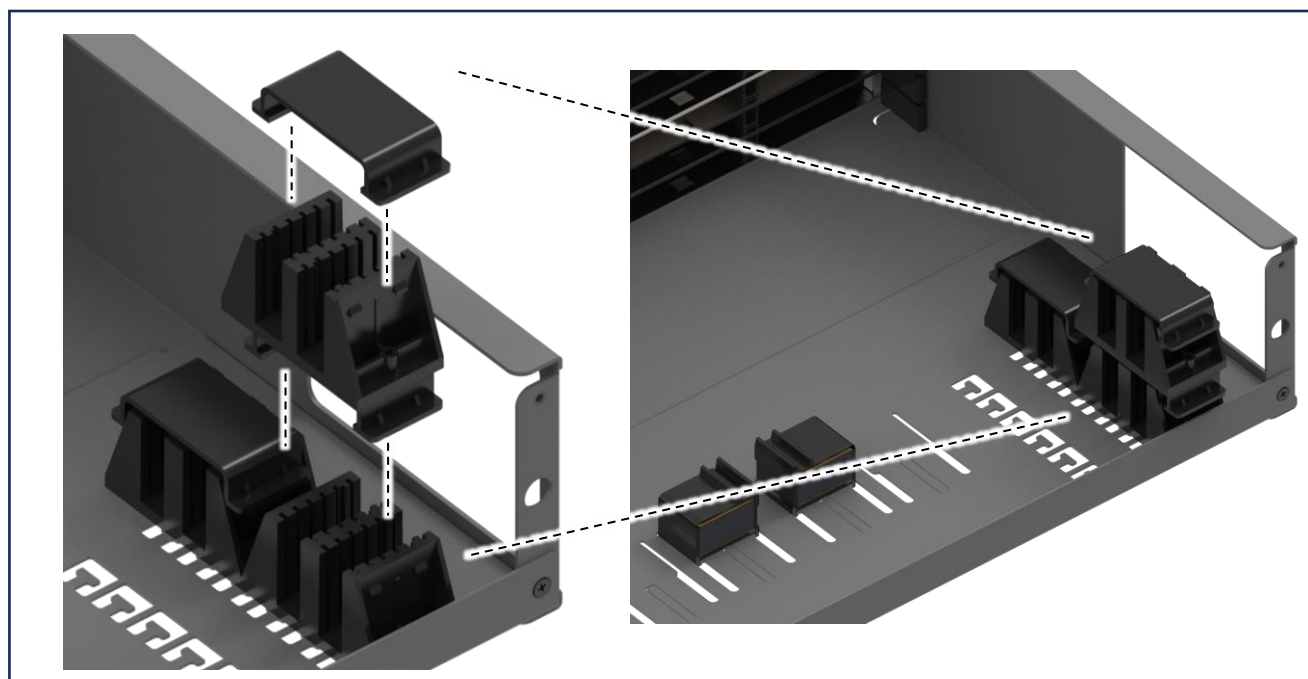## Additional options for securing F/O incoming trunk cables.

Remove the cable clamps and use cable ties to secure the incoming cables as shown in the following pictures.

Use 2 cable-ties to secure the cable
to the T-Bars of the tray

To remove each trunk cable holder
open the 2 Philips screws connecting
it to the tray

In 2U and 4U UHD Trays
The trunk cable holders can be staked one over the other