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Unshielded Discrete Distribution Module (UDDM) Panels for M-series Jacks

General

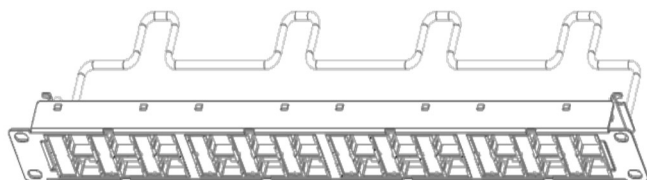
The CommScope® unshielded discrete distribution module (UDDM) modular panels are available in a 24 port or 48 port, flat or angled configuration.

The panel consists of a rack mounted base unit, rear cable management, labels for port numbering, hardware kit and hooks and loop straps. Each panel mounts in a 19-inch (483mm) equipment rack with universal hole spacing.

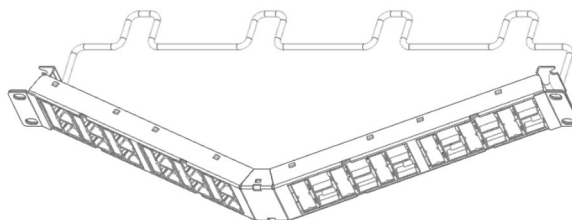
Ordering information is listed below:

Material ID	Part No.	Description
760207274	CPP-UDDM-M-1U-24	Unshielded Discrete Distribution Module Panel, M-series, 1U, 24 port, Black
760207282	CPP-UDDM-M-2U-48	Unshielded Discrete Distribution Module Panel, M-series, 2U, 48 port, Black
760207290	CPPA-UDDM-M-1U-24	Unshielded Angled Discrete Distribution Module Panel, M-series, 1U, 24 port, Black
760207308	CPPA-UDDM-M-2U-48	Unshielded Angled Discrete Distribution Module Panel, M-series, 2U, 48 port, Black

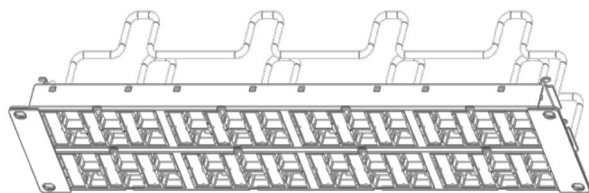
Note: sample product images are shown below for reference.



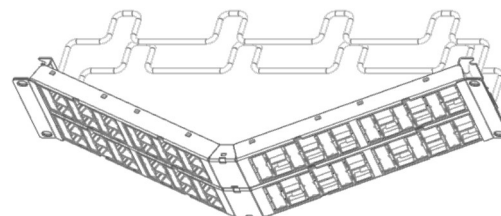
UDDM Flat Panel | CPP-UDDM-M-1U-24



UDDM Angled Panel | CPPA-UDDM-M-1U-24



UDDM Flat Panel | CPP-UDDM-M-2U-48



UDDM Angled Panel | CPPA-UDDM-M-2U-48

Tools Required

- Jack removal tool (JRT-M-5).
- Phillips head screwdriver.

Parts List

Verify parts against parts list below:

Quantity				Description
24-Port Flat Panel	48-Port Flat Panel	24-Port Ang Panel	48-Port Ang Panel	
1	—	—	—	24-port flat panel
—	1	—	—	48-port flat panel
—	—	1	—	24-port angled panel
—	—	—	1	48-port angled panel
1	1	1	1	P12-24 x 1/2" mounting screw kit
1	2	1	2	Label holder kit
1	2	1	2	Rear cable management
1	2	1	2	Hook-and-loop strap kit



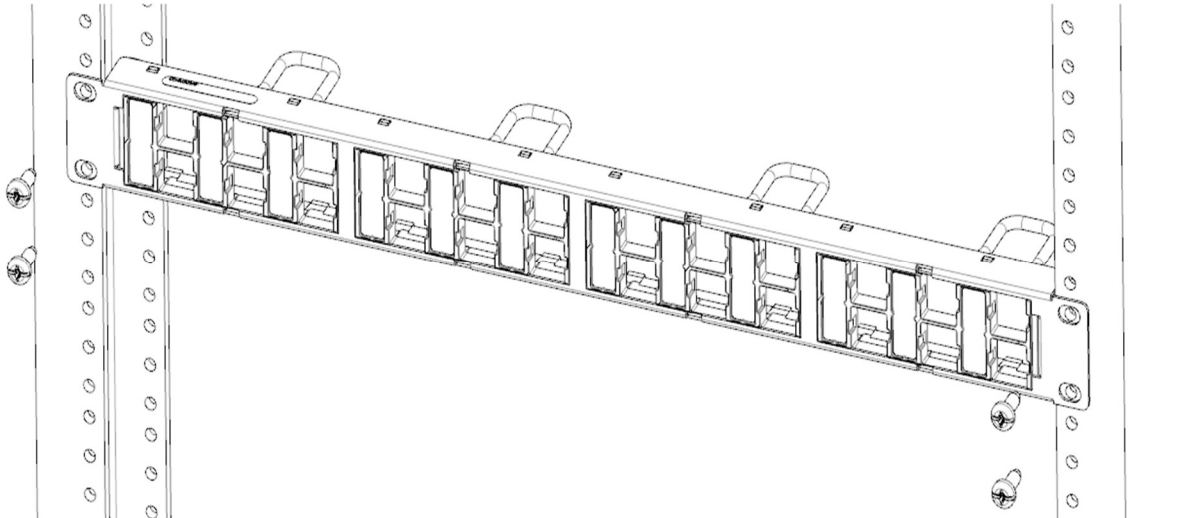
WARNING – Important Safety Instructions

When using this product, the following basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons:

1. Never install communications wiring in wet locations unless it is designed for wet locations.
2. Never install this product during a lightning storm. There is a remote risk of electric shock.
3. Never touch uninsulated communication wiring or terminals unless the communication circuit has been disconnected at the network interface.
4. **Caution:** All wiring that connects to this equipment must meet applicable local and national building codes and network wiring standards for communication cable.

A. Installation of Panel

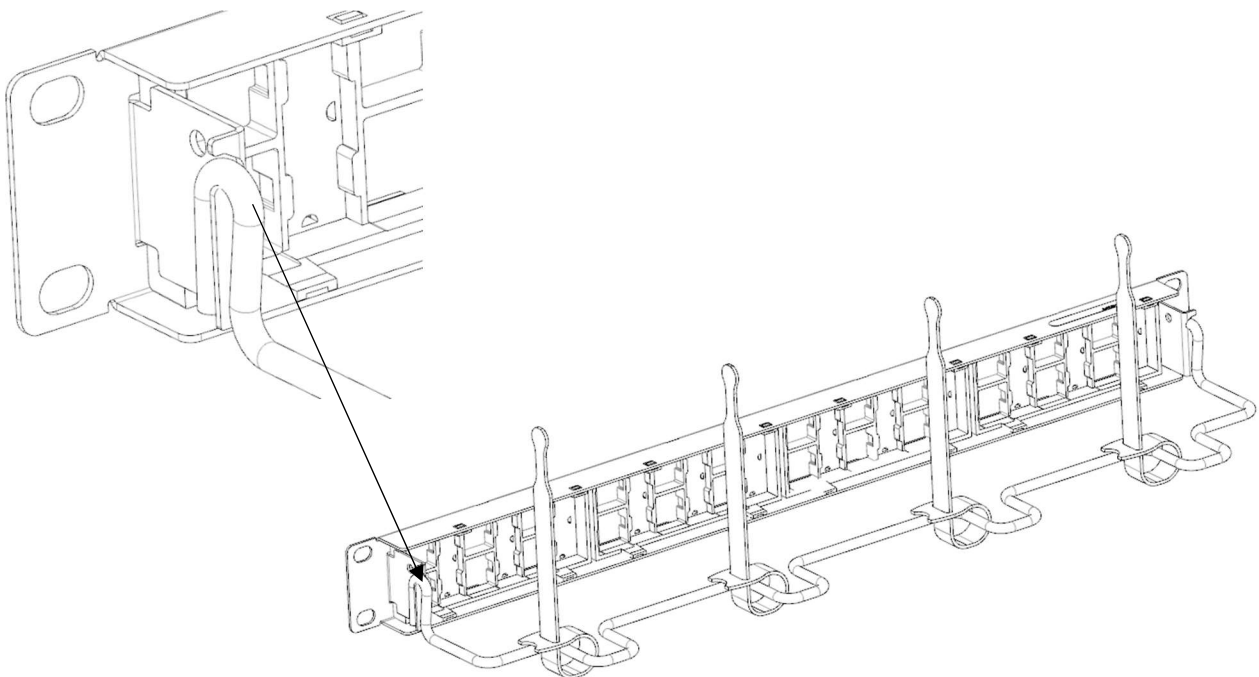
Step 1 – Mount Panel to Rack



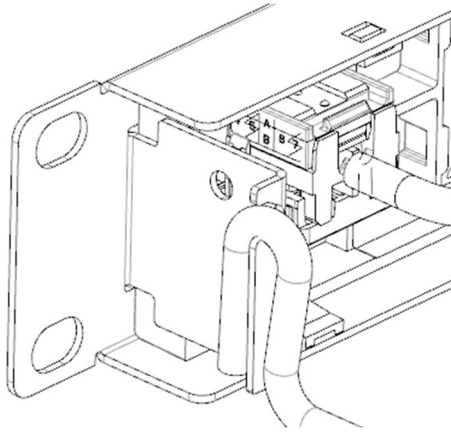
1. Mount panel to rack.

Step 2 – Assemble Rear Cable Management and Other Accessories

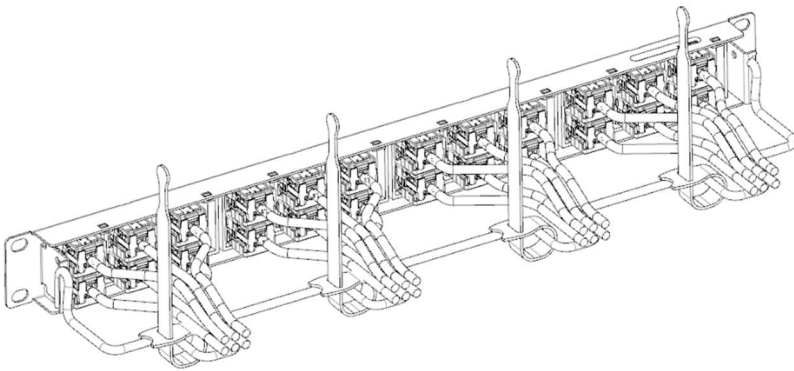
1. Attach rear cable management as shown and insert four hook-and-loop straps to the rear cable management.



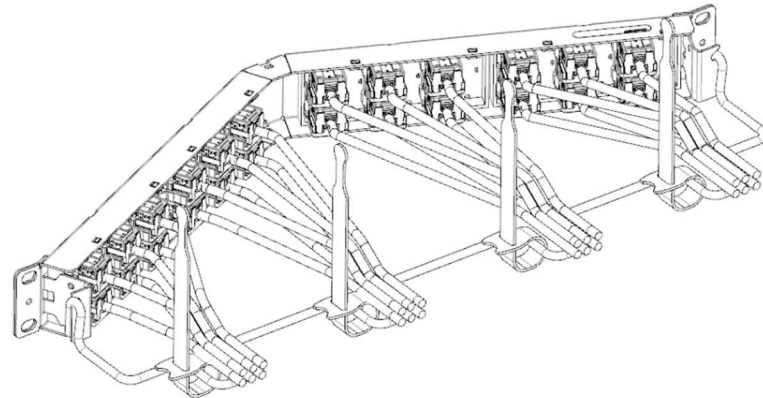
Step 3 – Populate Panel with Jacks (Jacks ordered separately)



24 Port Panel



Flat Panel

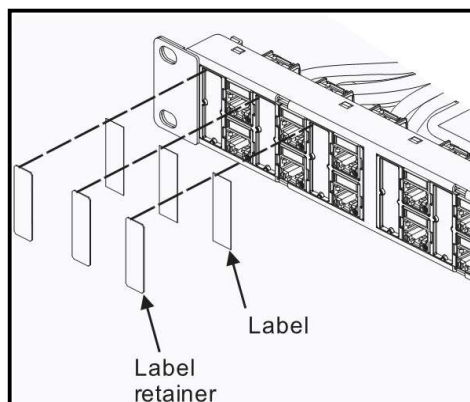


Angled Panel

1. Connect cables to jacks per instructions provided with the individual jacks.
2. Populate panel with jacks and route cabling as shown.

Note: Secure cables using the hook-and-loop straps provided.

Step 4 – Attaching Information Labels



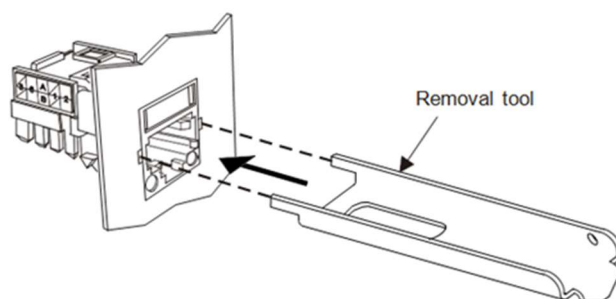
1. Print port designations on label sheets provided. Insert labels and label retainers as shown in above image.
2. To print a designation label
go to <http://www.commscope.com/Resources/Labeling-Templates> and scroll down to “Copper Panels” and select the proper label template

or

go to <https://www.commscope.com/> and search individual part number (material ID). Select the part number and scroll down to “documentation and downloads” section. In template section, select the required label size.

Note: Labeling website has two options for printing labels; letter size and A4 size.

B. To Remove a Jack from Panel



1. To remove a jack for inspection or repair, insert prongs of removal tool into openings at sides of jack and press firmly.
Or
The jack wiring cap can also be used to remove a jack. Insert prongs of cap into openings at sides of jack and press firmly.
2. The jack can then be removed from the back.
3. Note – rear cable management may need to be removed to enable access to the release slot on some jack positions.

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