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# **Discrete Distribution Module (DDM) Panels**

#### General

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

The panel consists of a rack mounted base unit, rear cable management, loosely supplied jacks, labels for port numbering, hardware kit, hook-and-loop straps and troughs. Shielded panels have pre-assembled grounding hardware. Each panel mounts in a 19-inch (483mm) equipment rack with universal hole spacing.

Ordering information is listed below:

Material ID	Part No.	Description	
760242560	CPP-6A-UDDM-SL-1U-24	Unshielded Discrete Distribution Module Panel Cat 6A, SL,1U, 24 port, Black	
760242561	CPPA-6A-UDDM-SL-1U-24	Unshielded Angled Discrete Distribution Module Panel Cat 6A, SL, 1U,24 port, Black	
760242562	CPP-6-UDDM-SL-1U-24	Unshielded Discrete Distribution Module Panel, Cat 6, SL, 1U, 24 port, Black	
760242563	CPP-6A-SDDM-SL-1U-24	Shielded Discrete Distribution Module Panel, Cat 6A, SL, 1U, 24 port, Black	
760242564	CPPA-6A-SDDM-SL-1U-24	Shielded Angled Discrete Distribution Module Panel, Cat 6A, SL, 1U, 24 port, Black	

Note: sample product images are shown below for reference.



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

#### **Tools Required**

- Phillips head screwdriver.
- Flat blade screwdriver, max 2.9mm dia.

#### Parts List

Verify parts against parts list below:

Qua	ntity	Description
24-Port Flat Panel	24-Port Ang Panel	
1		24-port flat panel
_	1	24-port angled panel
1	1	P12-24 x ½" mounting screws kit
1	1	Label holder kit
1	1	Rear cable management
1	1	Hook and loop strap kit
24	24	Jacks
4	4	Troughs

## 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 troughs. Insert hook-and-loop straps into the trough slot.



#### Step 3 – Populate Panel with Jacks and Connect Ground



24-Port Panel



#### Step 4 – Attaching Information Labels



- 1. Enter information on the white information labels provided in label holder kits. Snap holders into panel modules and insert labels into label holders as shown in the above image.
- To print a designation label go to <u>http://www.commscope.com/Resources/Labeling-Templates</u> and scroll down to "Copper Panels" and select the proper label template.

or

go to <u>https://www.commscope.com/</u> 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. Insert a small, 2.9mm dia. max flat-blade screwdriver into the slot above the jack and rotate to release the latch.
- 2. Remove jack from rear of panel.
- 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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