

Vertical Cable Tray with PDU Mount for H1 Server Cabinets *H1PDU*

Series

Vertical cable tray with integrated PDU mounting designed to expand cable and power capacity inside H1 server cabinets.

Key Features and Benefits



- 16-gauge steel construction provides durable vertical cable routing and PDU support for high-density cabinet environments.
- Designed for **H1 cabinets** to expand cable management and PDU mounting capacity beyond the included tray.
- Folded (flanged) edges increase structural strength and improve cable handling and organization.
- Includes cutouts for cable ties or hook and loop straps for flexible cable routing and strain relief.
- Integrated tool-free mounting supports most PDUs with button-style mounting hardware.
- Supports combined cable routing and power distribution within a single vertical pathway.
- Ideal for adding a second tray to manage increased cable volume or additional PDUs.
- Includes cabinet mounting hardware for fast installation.
- Available in multiple heights to match cabinet sizes (42U–52U).
- TAA-compliant, manufactured in North America supports government procurement requirements and ensures consistent quality.
- Powder-coated finish (GREENGUARD, TSCA, RoHS compliant) supports environmental and durability requirements.

The H1PDU Series vertical cable trays provide an efficient solution for expanding cable routing and power distribution capacity within H1 server cabinets. Designed to complement the included tray, they allow installers to add a second vertical pathway for cables and PDUs.

With integrated tie-down points and tool-free PDU mounting, the H1PDU Series supports organized cable routing and scalable power distribution in high-density cabinet environments.

PDU Mounting Compatibility

The H1The maximum space for the PDU to fit including large power plugs:

- H1 42U – 70.25"
- H1 45U – 75.50"
- H1 48U – 80.75"
- H1 52U – 87.75"

Gallery



Compatible with H1 Cabinet Height	Part No. Black Finish	Part No. White Finish	Overall Dimensions	
			Height	Width
42U	H1PDU42UBK	H1PDU42UWH	64.75	6.94
45U	H1PDU45UBK	H1PDU45UWH	70.00	6.94
48U	H1PDU48UBK	H1PDU48UWH	75.25	6.94
52U	H1PDU52UBK	H1PDU52UWH	82.25	6.94

Where the H1PDU Series Works Best

- H1 server cabinet installations
- Data centers and IT rooms
- High-density network environments
- Power distribution-heavy deployments
- Installations requiring additional cable routing capacity

Best Applications for the H1PDU Series

- Adding a second vertical cable pathway inside H1 cabinets
- Mounting additional PDUs without consuming rack space
- Managing increased cable volume in high-density deployments
- Supporting structured cable routing with integrated tie-down points
- Improving separation of power and data cabling

Tags: **vertical cable tray rack, PDU mounting tray, cable tray rack cabinet, vertical cable support tray, rack PDU mount bracket, server cabinet cable tray** *Data subject to change without notice.*