

Low-Profile Wall-Mount Rack (200 lb) *HLP Series*

Engineered wall-mount rack with flexible rail positioning and 200 lb load rating for structured IT and telecom installations.

MOST POPULAR



Key Features and Benefits

- **UL Listed 2416** wall-mount rack (19" EIA-310 compliant) load rated to 200 lb (90 kg) for installed equipment.
- UL2416 wall-mount racks are evaluated using cabinet weight plus desired load with a 2x safety multiplier.
 - (example: 100 lb cabinet + 200 lb load × 2 = 600 lb static test load).
- Engineered steel construction (uniform load rating across all sizes) supports network and telecom equipment in demanding applications.
- Internal adjustable mounting rails with 180° flexibility allow precise equipment positioning to accommodate varying device depths and configurations.
- Adjustable secondary mounting rail based on rack size (4U, 6U, 8U) allows positioning in five configurations: vertical (up or down), 30° (up or down), and 90° facing the user.
- Open frame architecture with defined mounting structure ensures accessibility while maintaining alignment and installation integrity.
- TAA-compliant, RoHS compliant, manufactured in North America ensures regulatory compliance, quality control, and supply chain reliability.
- Black powder coat finish (GREENGUARD Gold, TSCA compliant) provides a durable, low-emitting finish suitable for indoor IT environments.

The HLP Series wall-mount rack is a UL Listed 2416 solution for mounting 19-inch rack equipment in structured IT and telecom environments where defined load ratings and installation integrity are required. Its adjustable internal rail system provides flexible equipment positioning, while the open-frame design supports accessibility and efficient cable management.

Commonly used in network closets, telecom rooms, and regulated installations, the HLP can be paired with accessory covers to improve dust resistance, offering a versatile solution that balances structure, flexibility, and service access.

When Another Product May Be a Better Choice

- When you need a minimal, low-cost solution for light equipment, consider our **RB-CW** Series.
- When you need a fully enclosed solution with flexible mounting options (vertical, horizontal, ceiling, or free-standing), consider our **SDC** Series wall-mount cabinets.
- When you need environmental protection (dust or water), consider our **NWC** or **NWM** Series swing-out cabinets.



Help us improve the next generation of HLP. Complete our new product survey.

Accessories



- Universal Rack Shelf Fixed Steel (Up to 200 lb Capacity)
- Hook and Loop Cable Straps Pre-Cut 96 Inch
- 10 AWG Bonding Wire Kits
- Rack Screw & Clip Nut Hardware Kit
- Latch Replacement Kits
- Clamping Rack Shelf
- Rack Cabinet Cooling Fan Kits
- Wall Rack Cabinet Sealing & Filter Kit
- We Manufacture PDUs and Outlet Strips



Part No.	Part No.	Overall Dimensions			Rack Units	Maximum Vertical Usable Depth	
		Height	Width	Depth		Both Rails Installed	Fixed Rail Only
RAL9005 Black	RAL7035 Light Gray						
HLP4U31BK	HLP4U31LG	31.00	27.50	11.15	2U + 4U	21.90	26.90
HLP4U43BK	HLP4U43LG	43.00	27.50	11.15	2U + 4U	33.90	38.90
HLP6U31BK	HLP6U31LG	31.00	27.50	15.46	2U + 6U	21.90	26.90
HLP6U43BK	HLP6U43LG	43.00	27.50	15.46	2U + 6U	33.90	38.90
HLP8U31BK	HLP8U31LG	31.00	27.50	19.65	2U + 8U	21.90	26.90
HLP8U43BK	HLP8U43LG	43.00	27.50	19.65	2U + 8U	33.90	38.90

Optional 180-Degree Rotating Mounting Rail Kits

Part No.	Mounting Dimensions		Rack	Rotation	EIA	Paint
	Height	Width	Units		Rail Type	Finish
HLP2UR	3.50	19.00	2U	180 Degrees	10-32 Threaded	Smooth White
HLP8UR	14.00	19.00	8U	180 Degrees	Clip Nut Round Hole	Smooth Black

Optional Fixed Mounting Rail Kits

Part No.	Mounting Dimensions		Rack	Rotation	EIA	Paint
	Height	Width	Units		Rail Type	Finish
HLP2UFR	3.50	19.00	2U	Fixed five (5) positions	Threaded 10-32	Smooth White
HLP4UFR	7.00	19.00	4U	Fixed five (5) positions	Threaded 10-32	Smooth White
HLP6UFR	10.50	19.00	6U	Fixed five (5) positions	Threaded 10-32	Smooth White
HLP8UFR	14.00	19.00	8U	Fixed five (5) positions	Threaded 10-32	Smooth White

What's Inside the Box

Qty Included	Description	Replacement Part No.		
		4U	6U	8U
1	Rear Body			
1	Door Cover			
1	2U Rails	HLP2UR	HLP2UR	HLP2UR
1	Main Mounting Rails	HLP4UFR	HLP6UFR	HLP8UFR
Up to 2	Installed Locking Latch	DLRKHLP	DLRKHLP	DLRKHLP
25	10-32 mounting screws	SCREW1032-25	SCREW1032-25	SCREW1032-25
1	Installation instructions			

Where the HLP Series Works Best

- Network closets requiring UL2416 listed equipment.
- Telecom and data communication rooms.
- Government, education, and commercial IT environments.
- Structured cabling installations requiring defined load ratings.
- Applications requiring flexible equipment positioning and open access.

Applications and when to use the HLP Series

- You need integrated cable management and organized routing in open-frame environments.
- Applications require enhanced physical security through controlled access or accessory integration.
- You want flexible rail positioning to support varying equipment depths and configurations.
- You need a solution that can be paired with the **HWCF** accessory cover to provide a more dust-resistant installation while maintaining accessibility.

Data subject to change without notice.