Mounting Rack Rails *H1R Series*

Replacement and expansion rack rails for H1, HWF, RCK, and NWC cabinets, available with threaded or square-hole mounting.







TAA COMPLIANT

EIA STANDARDS

MANUFACTURED IN NORTH AMERICA

RoHS

Key Features and Benefits

- Heavy-duty 12-gauge steel construction provides a rigid mounting platform for rack-mounted servers, network equipment, AV systems, and industrial electronics.
- Designed specifically for H1, HWF, RCK, and NWC cabinet series, making it easy to replace damaged rails, add additional mounting positions, or change mounting styles.
- Available with either EIA-310 compliant 10-32 threaded holes or EIA-310 square-hole mounting, allowing the cabinet to be configured for virtually any rack hardware preference.
- Compatible with standard 19-inch rack equipment, supporting a wide range of servers, switches, patch panels, UPS systems, and AV components.
- Offered in rack heights from 12U through 52U, matching the full range of compatible cabinet sizes.
- Precision 1U rack unit markings simplify equipment installation, alignment, and future expansion.
- Includes all required strut mounting hardware, making installation quick and straightforward.
- Rails are sold in matched pairs for complete cabinet installation.
- Manufactured in North America, ensuring dependable quality and availability.
- TAA-compliant, manufactured in North America within an ISO 9001 certified facility.
- Textured black powder coat finish is RoHS compliant and provides a durable, professional appearance.

The H1R Series Rack Mount Rails allow H1, HWF, RCK, and NWC cabinet owners to replace damaged rails, expand mounting capacity, or convert between threaded and square-hole mounting styles without replacing the cabinet. Manufactured from heavy-duty 12-gauge steel and available in a wide range of rack heights, these factory-engineered rails maintain the performance and compatibility of Hammond cabinet systems.

Available with either 10-32 threaded or square-hole EIA-310 mounting, the H1R Series supports virtually any standard 19-inch rack equipment. Whether upgrading an existing installation, replacing worn rails, or configuring a new cabinet, H1R rails provide the flexibility and reliability required for professional IT, telecommunications, industrial, and AV environments.

19" Mounting Rails for 24" Wide Cabinets

Part No.	Part No.	Usable Mounting Dimensions		Overall Cabinet
Threaded 10-32	Square Hole	Rack Units	Height	Width
H1TRR12U24BK	H1SRR12U24BK	12U	21.00	24.00
H1TRR18U24BK	H1SRR18U24BK	18U	31.50	24.00
H1TRR20U24BK	H1SRR20U24BK	20U	35.00	24.00
H1TRR24U24BK	H1SRR24U24BK	24U	42.00	24.00
H1TRR36U24BK	H1SRR36U24BK	36U	63.00	24.00
H1TRR42U24BK	H1SRR42U24BK	42U	73.50	24.00
H1TRR45U24BK	H1SRR45U24BK	45U	78.75	24.00
H1TRR48U24BK	H1SRR48U24BK	48U	84.00	24.00

Part No. Threaded 10-32	Part No. Square Hole	Usable Mounting Dimensions Rack Units	Height	Overall Cabinet Width
H1TRR52U24BK	H1SRR52U24BK	52U	91.00	24.00

19" Mounting Rails for 30" Wide Cabinets

Part No. Threaded 10-32	Part No. Square Hole	Usable Mounting Dimensions Rack Units	Height	Overall Cabinet Width
H1TRR36U30BK	H1SRR36U30BK	36U	63.00	30.00
H1TRR42U30BK	H1SRR42U30BK	42U	73.50	30.00
H1TRR45U30BK	H1SRR45U30BK	45U	78.75	30.00
H1TRR48U30BK	H1SRR48U30BK	48U	84.00	30.00
H1TRR52U30BK	H1SRR52U30BK	52U	91.00	30.00

19" Mounting Rails for 31.5" Wide Cabinets

Part No. Threaded 10-32	Part No. Square Hole	Usable Mounting Dimensions Rack Units	Height	Overall Cabinet Width
H1TRR42U31BK	H1SRR42U31BK	42U	73.50	31.50
H1TRR45U31BK	H1SRR45U31BK	45U	78.75	31.50
H1TRR48U31BK	H1SRR48U31BK	48U	84.00	31.50
H1TRR52U31BK	H1SRR52U31BK	52U	91.00	31.50

Where the H1R Series Works Best

- H1 seismic cabinet upgrades.
- HWF floor-standing cabinets.
- NWC Type 12 network cabinets.
- RCK rack cabinet installations.
- Cabinet refurbishment projects.
- Custom cabinet configurations.

Best Applications

- Replacing damaged or worn rack rails.
- Converting cabinets from threaded to square-hole mounting.
- Adding additional rack mounting locations.
- Restoring cabinets after equipment changes.
- Supporting standard 19-inch rack equipment.

Tags: **rack replacement rails**, **cabinet rack rails**, **H1 rack rails**, **square hole rack rails**, **threaded rack rails**, **10-32 rack rails**, **replacement cabinet rails**, **rack mounting rails**

Data subject to change without notice.

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