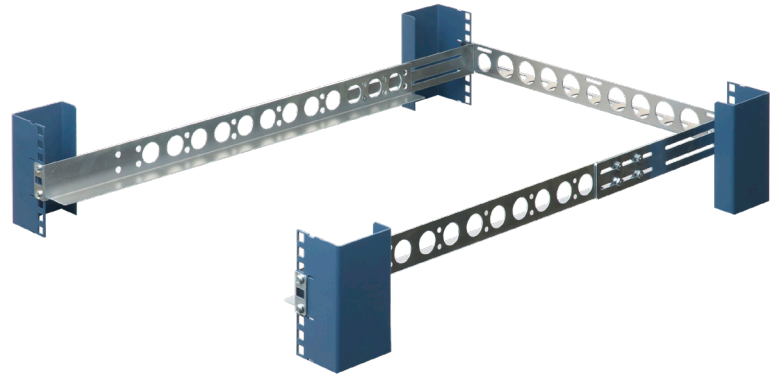


Universal Rack Rails Data Sheet

1UKIT-109 | 2UKIT-109 | 3UKIT-109 | 109-8251 | 109-8421

The RackSolutions Universal Server Rack Rails come in either 1U, 2U, or 3U sizes, with weight capacities of 45, 75, and 200 lbs. Designed to replace OEM rails including Apple, HP, IBM and Dell server racks, the universal rails provide a flexible solution for damaged server rack rails or OEM slide rails. These rails support a variety of server racks, and are compatible with setups requiring standard square, rounded and threaded holes. For those who have equipment that is greater than 17.4", the Wide Equipment Universal Rack Rails is available in 1U or 2U sizes.



What's Included

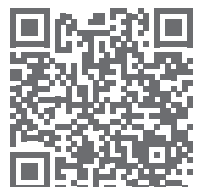
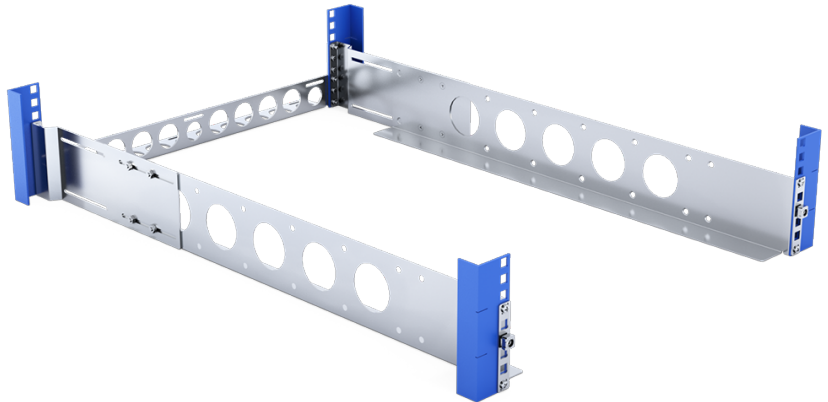
- Screws
- Cage nuts and nuts for all rack types
- Cable management bar
- Velcro strips

Standard Rails

1UKIT-109	1U Universal Rail 24in Depth with Wirebar
2UKIT-109	2U Universal Rail 24in Depth with Wirebar
3UKIT-109	3U Universal Rail 24in Depth with Wirebar

Wide Equipment Rails

109-8251	1U Wide Equipment Universal Rail 24in Depth with Wirebar
109-8421	2U Wide Equipment Universal Rail 24in Depth with Wirebar

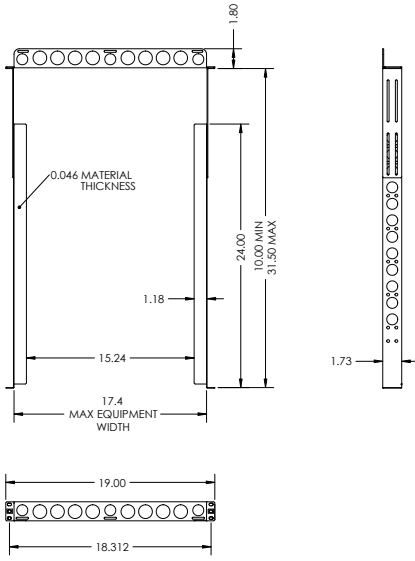


RackSolutions.com

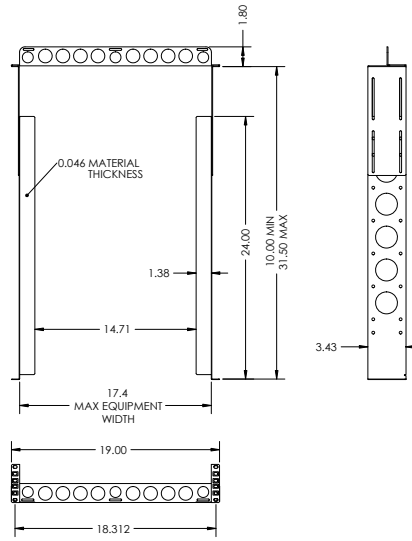
Toll Free: 1-888-903-7225 | Email: info@racksolutions.com

Standard Rails

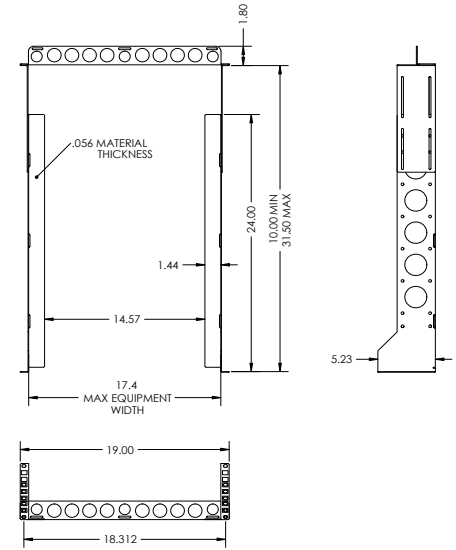
1UKIT-109



2UKIT-109

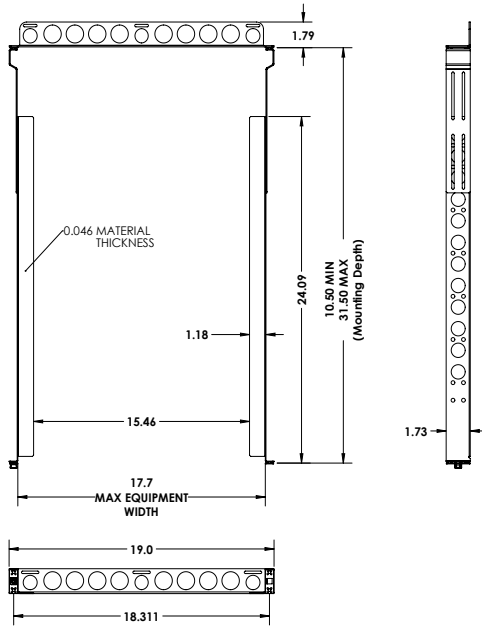


3UKIT-109

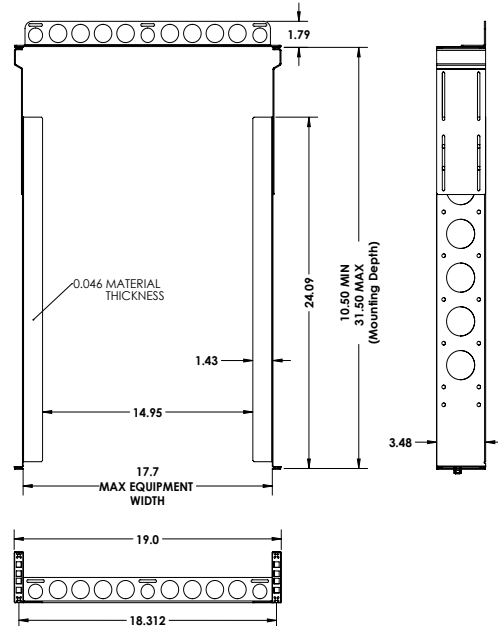


Wide Equipment Rails

109-8251



109-8421



If we can't mount it, no one can.

Technical Specifications

Rail OEM

- All Purpose

Server Compatibility

- Apple, Dell, HP, and IBM

Rack Type

- Mounts in any type of 4 Post rack

Hole Type

- Compatible with the industry standard 3/8" square hole racks
- Cage nuts included for square hole mounting
- Compatible with all standard square, rounded and threaded holes
- Compatible with all standard threads including 10-32, 12-24 and metric M6

Rail Type

- Fixed

Rack Units

- 1U, 2U, or 3U

Mounting Depth Range

- 1U-3U Universal Rack Rails: 10" - 31.50" (254 - 800 mm)
- 1U-2U Wide Equipment Universal Rails: 10.50" - 31.50" (266 - 800 mm)

1U-3U Universal Rack Rails Equipment Width:

- *Maximum: 17.4" (442 mm)
- 1U Minimum: 16.625" (422 mm)
- 2U Minimum: 16.375" (416 mm)
- 3U Minimum: 16.75" (425 mm)
- *Maximum equipment width allowed is based on worst case conditions. Wider equipment may fit depending on the mounting configuration and/or actual equipment dimensions. Please contact technical support for further assistance.

1U-2U Wide Equipment Universal Rails Width:

- *Maximum: 17.7" (449 mm)
- 1U Minimum: 16.625" (422 mm)
- 2U Minimum: 16.375" (416 mm)
- *Maximum equipment width is 16.8" if mounting depth is less than 24.2".

Equipment Depth:

- The rack rails support flange is 23.5" (597mm) long.
- The rack rail will support servers, computers or equipment up to 35" (889 mm) deep.

Weight Capacity:

- 1U: 45 lbs (20.4 kgs)
- 2U: 75 lbs (34 kgs)
- 3U: 200 lbs (90.7 kgs)

Overall Installation Depth

- Maximum overall depth is the same as the rack's mounting depth

Cable Management

- Cable crossbar is included

Finish

- Zinc plated

Assembly Notes

- Ships un-assembled

If we can't mount it, no one can.