

Full Stability Tailored to Your needs and Space

Amphenol's new 4-Post rack is the premier choice for maximizing your space to fulfill your rack needs. Alpine System™ can be set up as a stand-alone rack; fully configured with doors, side panels, and accessories; or as part of a system that includes our power distribution panels, fiber distribution panels, and cable managers.

The Alpine System rack is a top-of-the-line seismic rack from a trusted rack provider. It is a 4-post rack solution that is capable of housing all your network equipment securely. This rack system was created to meet the needs of our customers who require a larger seismic rack systems. We provide full support of our products; can create custom solutions; and offer integrated solutions. It is compatible with our fiber panels, power panels, and horizontal cable managers, as well as with industry-standard equipment from other suppliers. The Alpine System also has a dedicated application engineering team to help you configure your perfect custom solution.

Key Benefits:

Adaptable

- Compatible with a variety of sizes of power panels, fiber panels, and other equipment. Split Ratio = Symmetrical
- The front and back doors are removable, and the doors have a perforated honeycomb design, maximizing ventilation and visibility while remaining secure.

Full Support

- We provide full customer support for our product.
- We offer integrated solutions to meet customer needs.
- We can ship the product pre-assembled for faster and easier installation.

Size and Stability

- Seismically rated to zone 4
- Load bearing up to 1000 lbs

Applications

The rack system houses network gear. It is versatile and can be used for a variety of network equipment. We foresee use in central offices, metro networks, and edge networks.



Alpine System with Door and Cable Managers



Front view of Alpine System with Power Panel and C2X Panel

Integrated Services

Amphenol offers integrated services with the Alpine System. We can install fiber panels, power panels, horizontal cable managers, and potentially other equipment that the customer desires. We will work with each customer to configure the solution that fits exactly what they need. Our engineers can help design the layout and rack configuration to meet your specifications. Depending on the customer needs, we offer face-to-face product support, such as walk-throughs and site visits.

Accessories:

- Lacing bars
- Removable side panels
- Removable doors, with locks
- Ground bars
- Removable top panels

Specifications and Dimensions:

Dimensions

Height	84.25"
Width	30"
Depth	36" Without doors, 38.1" with doors
Weight Capacity	Zone 4 seismic rating to 1000lbs

Materials

Materials	Steel
Finish	Powder Coat
Color	White or Black

Mounting

Mounting Holes	Cage nuts 10-32
Mounting Hole Pattern	1.75" RU (1.25", 0.5", 1.25")

Ordering Information:

Part Number	Description
ALP45RU-3036-C1	RACK, 4-POST, ALPINE SYSTEM, 1000LB SEISMIC, 30WX36DX84H, V30, SINGLE-DOOR
ALP45RU-3036-C2	RACK, 4-POST, ALPINE SYSTEM, 1000LB SEISMIC, 30WX36DX84H, V30, DOUBLE-DOOR