



Features

- Includes 19" 2U Vertical Rack Frame with Blank Aluminum Equipment Mounting Plate
- (2) 4" Vents with Rain Shield and Screens
- Water Resistant JIC Enclosure Design with Gasketed Lid
- Extra Deep Extended Lid for Increased Equipment Clearance
- Stainless Steel Hinges with High Quality 316 Steel Hinge Pins
- Stainless Steel Quick Release Latches with Padlock Hasps
- Fiberglass Reinforced Polyester, FRP
- Weatherproof, UV Stable and Highly Corrosion Resistant
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Cable Glands and Stainless Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

Description

Internal 2U 19" Vertical Equipment Rack

The NF162012VP-RV2U features a standard 19" 4U vertical equipment rack. It is designed to accommodate a wide range of equipment such as network switches, rack mount audio/video equipment and most other rack mountable equipment. The rack frame mounts to a 2.0mm thick aluminum plate which can also be drilled and modified by the installer to unique site requirements. Two mounting positions for the rack are provided to accommodate a wide range of equipment sizes.

Installation Note: The max. depth of the 2U rack is 12.0" (305mm). Before ordering please check the dimensions of the equipment to be installed to ensure proper fit.

Vented Weatherproof Enclosure Provides Extreme Protection

The Altelix NF162012VP-RV2U enclosure features two 4 inch air vents covered by rain shields with cleanable screens which helps expel heat from the installed equipment.

Extreme Protection Built to Last

This rugged JIC style NEMA box is molded from durable UV stable and corrosion resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. The FRP material is dent-proof, non-conductive and RF transparent for compatibility with wireless equipment. It can be easily drilled and modified by the installer as needed. These enclosures feature improved stainless steel hinges with high quality 316 steel hinge pins for lasting durability in even the harshest of coastal conditions. The gasketed door includes stainless steel quick release latches with padlock hasps.

Mounting

Stainless steel brackets are included for secure wall mounting. Optional flange and pole mounting kits are available.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Outer Dimensions	17.9 x 21.8 x 14.3 Inches (454 x 553 x 363 mm)
Inner Dimensions	14.7 x 18.7 x 11.0 Inches (374 x 475 x 279 mm)
Mounting Plate Material	0.08 in (2.0 mm) Aluminum
Rack Frame	19" Width 2U Vertical Mount
Rack Frame Weight Capacity	66 lbs. (30kg)
Weight	22.5 lbs. (10.2 kg)
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	UL94-5V
Industry Certifications	CE