

Technical Specification Sheet



16U 19" 450mm Outdoor Rack Cabinet

SKU: **HC16U450** · Brand: **VATPAN** · Single-Wall Outdoor Cabinets

Please note: see the "Consumables" section below for accessories compatible with your rack cabinet.

SPECIFICATIONS

U Height	16U
Height	750mm
Width	600mm
Depth	450mm
IP Rating	IP54
Door Type	Solid Steel

WHERE IT'S USED

Base Stations & Telecom Sites

IP54/IP55-rated protection against rain, dust and humidity for outdoor conditions.

Traffic & Surveillance Camera Systems

Securely houses recording and communication equipment on poles or in field installations.

Construction Site & Field Electronics

Isolates sensitive electronics from the elements in temporary or permanent outdoor setups.

DESCRIPTION

PRODUCT DETAILS

19" devices can be mounted. In protection class IP55 it prevents the ingress of dust and water. In fan and filter applications this changes to IP54 class protection. Since the areas of application are exterior spaces exposed to environmental effects, it provides a degree of protection against the harmful effects that may occur on the equipment inside the cabinet due to the ingress of foreign solid objects (substances that could fall in, dust blown by the wind) and water (rain, sleet, snow, splashing water). It is compatible with shelf systems with a depth of 400-200mm. A dual fan module can optionally be fitted. **Outdoor cabinets are manufactured to order. Ordered products are shipped within a minimum of 3 business days.**

Manufactured by Vatpan, the leading brand in Rack Cabinet solutions.

Possible products to be placed inside include network access devices, wireless devices (Wireless Modem/ Router), camera recording devices (DVR), telephone junction boxes (patch box or splitter), Hub/Switch, external disk, UPS power supply, etc.

Barcode HC16U450

MEASUREMENTS

Width	600mm
Height	750mm
Depth	450mm
Sheet thickness	1,2 mm
• Supporting frame is 1,5mm thick steel construction.	

MATERIALS & CARE

• Compact single-wall design
• Two fans can be fitted.
• Manufactured from 1,5 mm galvanized sheet resistant to corrosion
• Can be pole- and wall-mounted.
• Epoxy polyester powder coating RAL 7035
• Can optionally be manufactured with double walls and thermal insulation
• IP 55 protection class.
• Cast polyurethane gasket

This product is designed and manufactured by VATPAN under engineering and production processes that reference European standards. Visit vatpan.com for current technical documentation and certificates.