

Technical Specification Sheet



22U 19" 400mm Outdoor Fiber Optic Rack Cabinet

SKU: FODC-22U400 · Brand: VATPAN · Single-Wall Outdoor Cabinets

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

SPECIFICATIONS

U Height	22U
Height	1388mm
Width	800mm
Depth	400mm
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" equipment can be mounted. It provides IP55 protection against dust and water ingress. In fan and filter applications, this converts to IP54 protection class. Since its application areas are outdoor environments exposed to environmental effects, it provides a degree of protection against foreign solid objects (particles that could fall inside, dust carried by wind) and water (rain, sleet, snow, splashing water) that could otherwise damage the equipment inside the cabinet. It is compatible with shelf systems of 400-200mm depth. **Outdoor cabinets are manufactured to order. Ordered products are shipped within a minimum of 3 business days.**

Rack Cabinet solutions are manufactured by **Vatpan**, the leading brand in the field.

Products that may be housed inside include network access devices, wireless devices (Wireless Modem/ Router), video recording devices (DVR), telephone junction boxes (junction box or splitter), Hub/Switch, external disk, UPS power supply, etc.

Barcode HC7U450

MEASUREMENTS

Width	800mm
Height	1388mm
Depth	400mm
Sheet thickness	1.2 mm
• The support frame is a 1.5mm thick steel construction.	

MATERIALS & CARE

• Compact single-wall design
• Can be fitted with 2 fans.
• Manufactured from galvanized sheet steel resistant to corrosion (1.5 mm)
• Can be mounted on a pole or wall.
• Epoxy polyester powder coating RAL 7035
• Can optionally be manufactured with double-wall construction and heat 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.