

Technical Specification Sheet



42U 19" 800x800mm Floor-Standing Rack Cabinet

SKU: **EFC-42U8080GSW** · Brand: **VATPAN** · Floor-Standing Rack Cabinets

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

SPECIFICATIONS

U Height	42U
Width	800mm
Depth	800mm
Load Capacity (static)	400kg
Load Capacity (dynamic)	460kg
Door Type	Perforated

WHERE IT'S USED

Data Centers & Server Rooms

Ideal for housing high-density servers and network gear securely, tidily, and with proper cooling.

Enterprise IT Infrastructure

Consolidates the core network, storage and server infrastructure of mid-to-large organizations in one place.

Telecom Exchanges

Generous interior volume and cable management suited to the dense wiring needs of exchange and backbone equipment.

DESCRIPTION

42U 19" 800x800 Free-Standing Rack Cabinet — [click here for the assembly guide...](#)

THE ACCESSORIES SHOWN IN THE RACK CABINET IMAGE (FIXED/SLIDING SHELF, 1U BLANKING FAN MODULE, 1U BLANKING PANEL, CONSOLE SHELF, CASTORS, ETC.) ARE NOT INCLUDED IN THE PRICE.

PRODUCT DETAILS

The 19" 42U Free-Standing Efficient modular cabinet series offers ease of use with its easy installation, openable and lockable side and rear panels, elegant appearance featuring 4mm tempered glass on the front, cable entries at the bottom and top, and a top panel suitable for fan mounting. Free-standing rack cabinets have a 400kg load capacity, come with 4 adjustable equipment rails, and feature a fully steel construction with an ergonomic design. They are compatible with shelf systems with a depth of 600-300mm. Optionally, 2 or 4 fans can be mounted on the top panel.

The leading brand in **Rack Cabinet** solutions, **Vatpan**, manufactured this product.

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

Barcode EFC42U8080GSW

MEASUREMENTS

Width	800mm
Height	2045mm
Internal Rack Rail Height	1875mm
Depth	800mm
Sheet thickness	1,2 mm
• The support frame is made of 1.5mm-thick steel construction.	

MATERIALS & CARE

• Manufactured from 1311 quality galvanized material.
• Adjustable 19" rack rails
• Standard colors are RAL 9005,7035 and 7032.
• The front door is reinforced with 4mm tempered glass and a sheet metal frame.
• It is recommended to dust with a dry cloth.
• Saves 50% on shipping costs when disassembled — an affordable price.
• Fully steel construction
• The support frame is made of 1.5mm-thick steel construction
• Openable and lockable side and rear panels
• Rack mounting rails adjustable to the desired level
• Optional fan can be mounted on the top panel
• Front door and rear door 70% perforated.
• Cable entries at the bottom and top

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.