

Technical Specification Sheet



42U 19" 800x1000mm Floor-Standing Complete-Set Rack Cabinet

SKU: EFC-42U80100GSD · 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	1000mm
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" 800x1000 Floor-Standing Type Full-Set Rack Cabinet, click for the installation guide...

PRODUCT DETAILS

The 19" 42U Floor-Standing Type Efficient modular rack cabinet series offers ease of use with its easy installation, aesthetic appearance, 4mm tempered glass on the front, cable entries at the bottom and top, and a top panel suitable for fan mounting. Floor-Standing Type rack cabinets have a 400kg load capacity, come with 4 adjustable equipment rails, an all-steel construction, and an ergonomic design. They are compatible with shelf systems with a depth of 800-300mm.

Rack Cabinet solutions manufactured by the leading brand **Vatpan**.

The Full-Set Type rack cabinet includes: a set of 4 casters for the Floor-Standing type, 4 fan units, a 6-way fused socket group,

1 sliding shelf, 1 fixed shelf, a 1U hook-type cable organizer, and a 42U vertical cable organizer set, right and left.

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

Barcode EFC42U80100GSD

MEASUREMENTS

Width	800mm
Height	2045mm
Internal Rack Rail Height	1875mm
Depth	1000mm
Sheet thickness	1.2 mm
• The load-bearing frame is a 1.5mm thick steel construction.	

MATERIALS & CARE

• Manufactured from 1311 grade 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 it with a dry cloth.
• 75% savings on shipping costs when disassembled, affordable pricing.

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.