

Technical Specification Sheet



18U 19" 600x800 Floor-Standing Rack Cabinet

SKU: **E-18U6080GS-ECO** · Brand: **VATPAN** · Floor-Standing Rack Cabinets

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

SPECIFICATIONS

U Height	18U
Width	600mm
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

[Click here for the 18U 19" 600x800 Free-Standing Rack Cabinet installation guide...](#)

PRODUCT DETAILS

The 19" 18U 600x800 Free-Standing Rack Cabinet Eco Series holds a leading position among 19" rack cabinet and free-standing rack cabinet solutions, standing out for its price-performance balance and offering an excellent choice for your technology infrastructure. This series has a 400 kg load capacity and is designed to meet all your requirements. Its steel construction, reinforced with 0.80 mm high-quality sheet metal and multi-layer bending technology, delivers an ideal balance of durability and performance.

Free-standing rack cabinets come with 4 adjustable equipment rails and offer ease of use thanks to their ergonomic design. Compatible with shelving systems of 600-300mm depth, these cabinets offer flexible use, while an optional dual fan, a quad fan, or an inter-rail fan module can be added to the top panel, providing additional options for cooling your equipment. The option to fit castors and glides also provides the advantage of mobility and easy repositioning.

The Eco Series' superior security features are provided by panels with a concealed pin hinge system, offering both enhanced security and easy access. Even for your wall-mount rack cabinet needs, this lets you access your equipment smoothly and securely, carrying out management and maintenance tasks without interrupting your workflow.

Fully compatible with rack cabinet accessories, the Eco Series stands out for its cost-effectiveness and high efficiency, its 25% lighter structure letting you save on shipping costs. Offering unique advantages for 18U rack cabinets and 18U rack cabinet prices, the Eco Series delivers the economical solution you are looking for in rack cabinet pricing. Preferred across a wide geography, particularly in Istanbul, this series is the ideal choice for those seeking an optimum cost-performance balance.

In short, with the Eco Series you get a secure, durable, and high-capacity solution for your technology infrastructure at competitive prices. Setting a new standard among rack cabinet solutions, the Eco Series stands out for its cost-effectiveness, ergonomic design, and expandable structure.

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 connection boxes (junction box or splitter), Hub/Switch, external disk, UPS power supply, server chassis, computer, etc.

Barcode E-18U6080GS-ECO

MEASUREMENTS

Width	600mm
Outer Height	925mm
Internal Rack Rail Height	800mm
Depth	800mm
Bottom base, top panel, and rear door	1,00mm
Side panels	0,80mm
Rack rails	1,5mm

MATERIALS & CARE

• Made from 1311 quality galvanized material.
• Adjustable 19" rack rails
• Standard colors are RAL 9005, 7035, and 7032.
• The front door is supported by 4mm tempered glass and a sheet-metal frame.
• Wiping with a dry cloth is recommended.
• Savings of 75% on shipping costs when disassembled, affordable price.

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.