

42U 800 x 800-Floor Standing Rack

Avalon Cabinets are feature-rich rack enclosures optimized for easy installation, managing cables, integrating power distribution, and maximizing airflow. These racks are multi-functional rack enclosures designed to meet current IT market trends and applications ranging from high density computing and networking to broadcast and audio-video.

Dimensions

Type	19 inch standard
Size	42U
Width	800 mm
Height	2000 mm
Depth	800 mm
Gross Weight	145 KG (Including the packaging)
Net Weight	140 KG

Cabinet Features

- 19" mounting angles
- Front glass door with lock and handle
- Rear perforated metal door with lock
- Both the doors can be mounted to be opening from either side
- Lock on the front door with handle and rear door with duplicate keys
- Removable side panels
- Adjustable jacking feet
- Four fans fitted in a fan tray with cable for connection
- Extra cage nuts provided (30 Pieces)
- Earthing screws and two- way vertical cable managers



Technical Specifications

- All steel construction
- Frame made of 1.2 mm thick SPCC
- Fixed shelves made of 1.2 mm thick SPCC (Optional)
- Mounting angles made of 2.0 mm thick steel
- Strong structure of individually fabricated components
- Manufactured using CNC machine
- Surface Finish: Matt Black Epoxy Powder Coated Paint (RAL 9005)

Power Distribution and cooling fan

- Max Current: 13 Amps
- Max Output Power: 3250 Watts
- Rated voltage: 200 -250 Volts 50-60 HZ
- Six Outlet UK Type
- Cooling Fan : Lower noise, Less than 48db, Air flow 50-110 CBM/H

Ordering Information

Size	Width	Depth	Part No.
42U	800 mm	800 mm	AN-FS42U800X800