

# Lamatel 42U

## Floor Standing Rack

The Lamatel 42U cabinet is a multi-functional, feature-rich rack enclosure designed for a variety of IT applications, from high-density computing and networking to broadcast and audio-video equipment. It is optimized for straightforward installation, efficient cable management, integrated power distribution, and maximized airflow.



### 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)

### Key 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 provide (30 Pieces)
- Earthing screws and two-way vertical cable managers

### Applications

- High-Density Computing and Networking
- Broadcast and Audio-Video
- General IT Equipment Housing
- Secure Equipment Storage

42U 600 x 800

Specification	Value
Type	19-inch standard
Size	42U
Height	2000 mm
Width	600 mm
Depth	800 mm
Net Weight	105 KG
Gross Weight	108 KG (including packaging)
Power Distribution and Cooling Fan	
Max Current	13 Amps
Max Output Power	3250 Watts
Rating voltage	200-250 Volts 50-60 GHz
Six Outlet UK Type	
Cooling Fan	Lower noise , Less than 48db, Air Flow 50-110 CBM/H Optional*

42U 800 x 1000

Specification	Value
Type	19-inch standard
Size	42U
Height	2000 mm
Width	800 mm
Depth	1000 mm
Net Weight	152 KG
Gross Weight	157 KG (including packaging)
Power Distribution and Cooling Fan	
Max Current	13 Amps
Max Output Power	3250 Watts
Rating voltage	200-250 Volts 50-60 GHz
Six Outlet UK Type	
Cooling Fan	Lower noise , Less than 48db, Air Flow 50-110 CBM/H Optional*

### Ordering Information

Size	Width	Depth	Part Number
42U	600 mm	800 mm	AN-FS42U600X800
42U	800 mm	1000 mm	AN-FS42U800X1000

