

## 18U 600 x 1000-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         | 18U                             |
| Width        | 600 mm                          |
| Height       | 975mm                           |
| Depth        | 1000 mm                         |
| Gross Weight | 74 KG (Including the packaging) |
| Net Weight   | 70 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



### 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.         |
|------|--------|---------|------------------|
| 18U  | 600 mm | 1000 mm | AN-FS18U600X1000 |