

### **18U Cabinet [600\*600] with 600 depth tray / 2 Fan**

- **Rack Capacity:** 18U
- **External Dimensions (H x W x D):** Approx. 900-1000 mm x 600 mm x 600 mm
- **Material:** Cold-rolled steel sheet, powder-coated finish
- **Color:** Matt Black (RAL 9004/9005)
- **Maximum Static Load Capacity:** Typically 60 kg (wall mount) to 800-1000 kg (floor standing)
- **Assembly:** Often supplied flat-packed for convenience in shipping and installation
- **Standards Compliance:** ANSI/EIA RS-310-D, DIN 41491/PART 1, DIN 41494/PART 7, ETSI, IEC297-2:1982, CE, PCI, NEMA Rated Type-1, HIPAA

#### **Mechanical and Structural Features**

- **Frame Thickness:** 1.2 mm steel
- **Mounting Rail Thickness:** 1.5 mm (for 600mm depth cabinets)
- **Front Door:** Lockable, reversible tempered glass door
- **Rear Door:** Solid or mesh steel panel (product variant dependent), often lockable
- **Side Panels:** Removable, lockable side panels
- **Cable Entry:** Multiple cable routing channels and openings on the top and bottom panels

#### **Thermal Management and Accessories**

- **Cooling Fans:** **Two integrated fans** are typically included in the top panel to enhance airflow and heat dissipation
- **Ventilation:** Venting slots in top and bottom panels to promote natural convection
- **Tray/Shelf:** Includes one or more shelves/trays, with compatibility for a **600 mm deep tray**
- **Mobility:** Includes both heavy-duty castors (wheels) for mobility and adjustable feet for stable, fixed positioning

- **Included Hardware:** M6 screws/cage nuts, keys for all locks, and basic assembly kit are standard inclusions