

FLOOR STANDING CABINET



DESCRIPTION

Floor standing cabinets are designed for communication rooms networking application and data centers. The smart design and professional engineering provide easy installation and maintenance. Comply with all relevant Industry standards ANSI/EIA RS- 310-D, IEC 297-2, DIN 41491, PART 1, DIN 41497, PART 7, GB/T3047.2-92, ETSI standards. Datacom Cabinet are constructed with steel frame available in 600mm, and 800mm widths, 800mm and 1000mm depths and 22U to 47 RU, RU heights. All cabinet standard package includes cabinet roof top with 4 fan tray with thermostat, Easily adjustable front and rear cage nut equipment rails, front single hinged glass option or perforated door with 70% perforation, Vertical cable management tray with removable doors and casters.

APPLICATION

- LAN & WAN networking
- Telecommunication Rooms
- Network Cabling closets
- Audio / Video System
- Security System

STANDARDS COMPLIANCE

- EN 55032
- EN55035
- EN IEC61000-3-2
- EN61000-3-3+A1
- EN IEC 62368-1
- IEC60297-3
- IEC62321

FEATURES

- Classic model, disassembled structure, can be delivered as flat pack or as assembled.
- Tempered glass front door with advanced spring lock.
- Removable side panel with latches, easy to install, optional lock.
- Cable entry on the top and bottom; easy to manage cable.
- Adjustable feet and castors are available simultaneously.
- Various optional accessories for common use.
- Vented front and rear doors with excellent ventilation rate above 75%.
- Fan cutout on the top, easy to install the fan.
- Various accessories for option

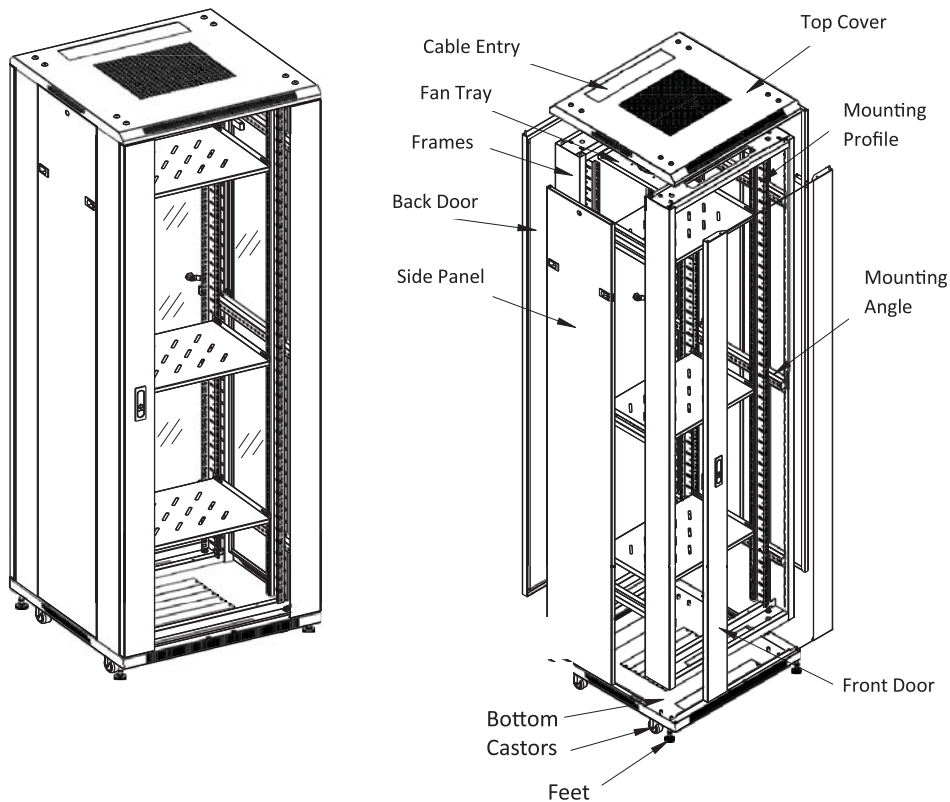
STANDARD PACKAGING

- Cabinet Frame, 2 Side Panels, Front Door and Rear Door, Roof mounted Fan Tray Vertical Cable Managers for 800mm width cabinets, Casters. Delivered as Assembled or Flat pack.

FLOOR STANDING CABINET

Construction	
Material	SPCC quality cold rolled steel , Thickness : mounting Profile:2.0mm,Others:1.2mm , Tempered glass Thickness:5mm
Loading Capacity	Static loading: 800kg (on the adjustable feet)
Degree of protection	IP20
Surface Finish	Degreasing , Pickling, Phosphating, Powder Coated
Available sizes	18U-47U
Front panels	5mm tempered glass or Vented door with excellent ventilation rate above 75% fitted with end metal panels. Left and right - side hinge options supplied with cylinder lock and keys
Side panels	Quick - release lockable and removable side panels.
Width	600mm,800mm
Depth	600mm,800mm,1000mm
Color	RAL 7035 / RAL 9005

CABINET DRAWINGS



FLOOR STANDING CABINET

ORDERING INFORMATION

Description	Part No.
Datacom Free Standing Rack Frame, Plane Side Panels, Top and Bottom Panel,19" Equipment Rails,1 Set Vertical Cable Manager, 4 Fans & Casters	DC-RKFR-XXYZ-1

** XX = Capacity of Cabinet (18U, 22U, 27U,42U,45U,47U)

*Y = Width (Values are 6 =600mm, 8= 800mm)

*Z = Depth (Values are 6 =600mm, 8= 800mm, 1= 1000mm,2=1200mm)

FOR DOOR SELECTION

Description	Part No.
Datacom Front Glass Door with Locks	DC-RK-DAAB-SG
Datacom Steel Plain Door with Lock	DC-RK-DAA8-SP
Datacom Dual-Vented Door with Lock	DC-RK-DAA6-DV

** AA = Capacity of Cabinet (18U, 22U, 27U,42U,45U&47U)

**B=Width(600mm,800mm) (SG – Glass Doors, SP-Steel Plain door, DV – Dual Vented door.)
600m(6), 800m(8)