

## Racks & Cabinets Open Racks



**Basic Features:**

- ☆ Attractive appearance.
- ☆ There are 3 types of open rack in sizes ranging from 28U to 46U.
- ☆ Maximum Load Capacity: 440lbs (200kg)
- ☆ Fabricated entirely from heavy steel for good stability.
- ☆ Base holes for Floor installation (A type) and base installation (B type).
- ☆ Side holes per each frame used for the passage of cables in the event of inter-connecting of open rack. 3 to 12 interconnecting holes per each frame for row inter-connecting purposes.
- ☆ Face mounting holes complying to the EIA/TIA standard.
- ☆ Mounting holes on the rear channel used for fixing cables and accessories.

**Ordering Information:**

- ☆ A Type (Floor-Mounting Format) - Standard configuration is recommended if the access floor is well established.
- ☆ B Type (Free-Standing Format) - With the addition of base, it is fit when many cables have to be arranged through cable tray.
- ☆ C Type (Mobile-Format) - With the addition of base and casters, it is fit for easy access to the equipment.

Part No.	Unit	Height		W550/19"		Weight	
		mm	inch	Depth	Type	kg	Ibs
AD-OR-35A-2235	46U	2200	86.61	350	A	26	57
AD-OR-35A-1835	37U	1800	70.86	350		23	50
AD-OR-35A-1435	28U	1400	55.11	350		20	44
AD-OR-35B-2260	46U	2500	88.58	600	B	35	77
AD-OR-35B-1860	37U	1850	72.83	600		32	70
AD-OR-35B-1460	28U	1450	57.08	600		29	74
AD-OR-35C-2235	46U	2285	89.96	600	C	81	81
AD-OR-35C-1835	37U	1885	74.21	600		74	74
AD-OR-35C-1435	28U	1458	58.46	600		68	68

※ Standard items include frame L/R, top & bottom brackets together with cage nuts/screws.  
 ※ Optional items include base plate, base moulding and casters/ leveling feet.

## Cabinets

**Basic Features:**

- ☆ Standard components include top & bottom base, 4 frames, top panel, 2 side panels, rear door, 5 cable tie bars (for 37U or higher), mounting hardware kit, and leveling feet.
- ☆ Made of high tensile strength die castings, aluminum extrusions and aluminum sheet.
- ☆ Having removable side panels for easy access or for interconnecting purposes.
- ☆ Standard color for the win rack cabinets is light beige or dark beige; custom colors are available.

**Product Categories:**

- ☆ There are three types of cabinets which are designed for different installation purposes.
  - A Type (Floor Mounting Format) - A standard configuration is recommended where access floor is established.
  - B Type (Free Standing Format) - It has base cable tray at the bottom part and it serves as the substitute for access
  - C Type (Mobile Format) - With the wheels at the bottom, it is easy for moving.

**Standard Components:**

- ☆ Top & bottom base.
- ☆ Basic frame.
- ☆ Top and side panel.
- ☆ Rear door can be easily detached with the spring pin hinges. The ventilation holes are at the top and bottom of the rear door. Air filter units are installed in both areas.
- ☆ Front door has option of flexi glass, steel, or safety glass which are right-hand hinged normally.
- ☆ Eye bolt holes are ready by knock-out-punch on the top cover panel.
- ☆ Cable tie bars and accessory kit.
- ☆ Fixing bracket is optional for A & C Type but basic for B Type. This prevents cabinets from shaking and falling down due to vibration or external shock.

## EMI Shielded Cabinets

### ◎ Basic Features:

- ☆ The equipments inside the shielded cabinets will be protected from the outer sources of EMI, and the possible EMI from the internal devices will be blocked by tight sealed structure of the cabinet.
- ☆ The interior aluminium is chromated. Steel sheet is zinc galvanized and coated separately.
- ☆ Follow the basic design of standard cabinet.
- ☆ Steel door/acryl door as options.

### ◎ Standard Components:

- ☆ Side conductive gasket inserted along the 4 sides groove of the side panel provides tight contact with the body.
- ☆ Conductive mesh filter for both EMI blocking and air filtering.
- ☆ Door conductive gasket provides a sealed tight for the body.
- ☆ Conductive rubber can be trimmed by the volume of the cable.



## Dustproof Cabinets

### ◎ Basic Features:

- ☆ Follow the basic design of standard cabinet.
- ☆ Dustproof cabinets are used in the place where are lots of dust, such as production lines to protect the inside equipments.
- ☆ Steel door/acryl door as options.

### ◎ Standard Components:

- ☆ Side elastic gasket runs along the 4 sides of groove on the side panels.
- ☆ Washable urethane air filter.
- ☆ Door elastic gasket, which provides a tight seal of the body.
- ☆ Urethane foam.

### ◎ Ordering Information:

AD-FC-AAA-BCC-DD-E-(R)(W)

\*\*AAA\*\*

B76=600mm Width 19" (For standard communication equipment)

B77=700mm Width 19" (For network devices with many cables)

B73=700mm Width 23" (For switching equipment)

\*\*BCC\*\*

A21=A Type 2165mm; B22=B Type 2250mm; C22=C Type 2200mm

A19=A Type 1965mm; B20=B Type 2050mm; C20=C Type 2000mm

A17=A Type 1765mm; B18=B Type 1850mm; C18=C Type 1800mm

A15=A Type 1565mm; B16=B Type 1650mm; C16=C Type 1600mm

A13=A Type 1365mm; B14=B Type 1450mm; C14=C Type 1400mm

A11=A Type 1165mm; B12=B Type 1250mm; C12=C Type 1200mm

A09=A Type 965mm; B10=B Type 1050mm; C10=C Type 1000mm

A07=A Type 715mm; B08=B Type 800mm; C07=C Type 750mm

\*\*DD\*\*

90=900mm

75=750mm

60=600mm

\*\*E\*\*

S Type X=76 (To secure rear wiring space between panel mounting rails and front door)

L Type X=146 (To secure rear wiring space between panel mounting rails and front door)

R Back Rail Aperture

W - W1 EMI Unshielded

W2 Dust-proof

