

*Rcabs
DataSheet*



Features :

European Telecommunications Standards Institute (**ESTI**) standard - manufactured according to :

1. Compatible with 19-inch standard, metric standard and ETSI standard.
2. ANSI/EIA-310 D-1992 (Rev.EIA-310-C) , IEC 60297-1 , IEC 60297-2 , BS 5954: Part 2 , DIN 41494 .

Design :

19" High Perforation Export Server Rack is designed and produced to be the Modular Knock-down System which is very easy to assemble.

Material :

The rack is made Electro-Galvanized Steel Sheet, durable and 100% rust proof material.

Color:

Black

Frame :

Vertical Mounted Frame is made of 2.0 mm Electro-Galvanized Steel Sheet which is a thick, durable and 100% rust proof material.

It can be adjusted depth of the rack as requirement without removing the side panel.

Base :

A base of the rack is made of 2.0 mm Electro-Galvanized Steel Sheet and a base for casters is made of 3.0 mm Electro-Galvanized Steel Sheet which are thick, durable and 100% rust proof.

Roof :

The roof of the rack can be installed ventilating fan from 1 unit to 4 fans.

includes holes on the roof of the rack to put cables through the holes (number optional).

It is designed to be a high-roof and it is perforated for ventilation.

Front Door :

The front door is **perforated for ventilation** or **Glass** rely on the using.

It has a handle-lock for security , Electronic locks can be added to all doors.

A space-saving double door is also available.

The door can be set to right swing open or left swing, open with angle 180°.

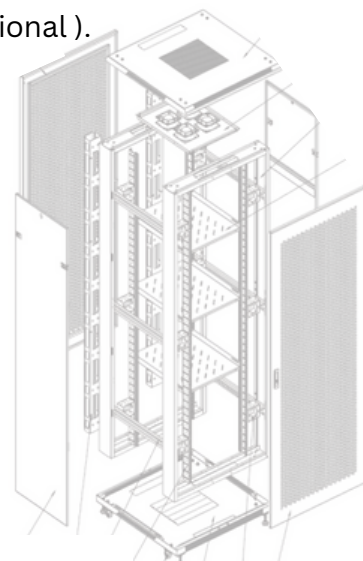
Rear Door :

The rear door is **perforated for ventilation** or **Glass** rely on the using .

It has a handle-lock for security.

Bottom Rack :

The bottom rack can put cables through the hole (**adjustable**). The inside of the bottom rack, it can be adjustable for stands with screws.



Features :

Stands :

The rack has four stands which are easy to adjust inside and outside the rack as requirement. Different depth upon to rack's depth , 0.7 or 1 cm .

Casters :

The rack has four casters which are made of Black Nylon Six. The casters can turn around 360 degree and load 300 Kg. /casters. Support loads up to 1,200 kg .

Ground System :

There is the Ground System all parts of the rack with the earth cable kit.

Power Distribution Unit :

19" - PDU-6 outlets , **PDU-8** outlets , **PDU-9** outlets . 1.5U , 16 Ampere.

Rack's Accessories :

Vertical Manager :

Adjustable length for left and right side of rack, depends on how much Units to organize the patch cords.

Horizontal Manager :

1U 19" horizontal cable manager , helps eliminate cable stress for your rack enclosure cabinet.

Patch panel :

1U 19" for FTP & UTP , Blank Patch Panel 24 Ports with Label Holder .

1U 19" Cat6A/7 FTP Integrated Patch Panel - 24 Ports PCB .

keystone :

Plastic Keystone UTP and metal FTP .

Patch Cords (6 / 6A) :

different lengths 0.25 , 0.5 , 1 , 3 m upon request / UTP or FTP



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Manufacturing standard Size

P.N	Capacity	W * D * H (CM)	Description
Ecab-4U-6045	4U	60*45*28	Ecab-Rack 4U, Wall Mount, Single Section 45cm depth, with lock, with 1xFan, 1xShelf.
Ecab-6U-6060	6U	60*60*37	Ecab-Rack 6U, Wall Mount, Single Section 60cm depth, with lock, with 1xFan, 1xShelf.
Ecab-9U-6045	9U	60*45*50	Ecab-Rack 9U, Wall Mount, Single Section 45cm depth, with lock, with 1xFan, 1xShelf.
Ecab-9U-6060	9U	60*60*50	Ecab-Rack 9U, Wall Mount, Single Section 60cm depth, with lock, with 1xFan, 1xShelf.
Ecab-12U-6060	12U	60*60*64	Ecab-Rack 12U, Wall Mount, Single Section 60cm depth, with lock, with 1xFan, 1xShelf
Ecab-15U-6060	15U	60*60*77	Ecab-Rack 15U, Wall Mount, Single Section 60cm depth, with lock, with 1xFan, 1xShelf.
Ecab-18U-6060	18U	60*60*97	Ecab-Rack 18U, 600x600mm, Glassed Door Type 05A, Rear Door is Solid, 1x shelf, 2xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-22U-6060	22U	60*60*110	Ecab-Rack 22U, 600x600mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 4xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-22U-6080	22U	60*80*110	Ecab-Rack 22U, 600x800mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 4xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors

Manufacturing standard Size

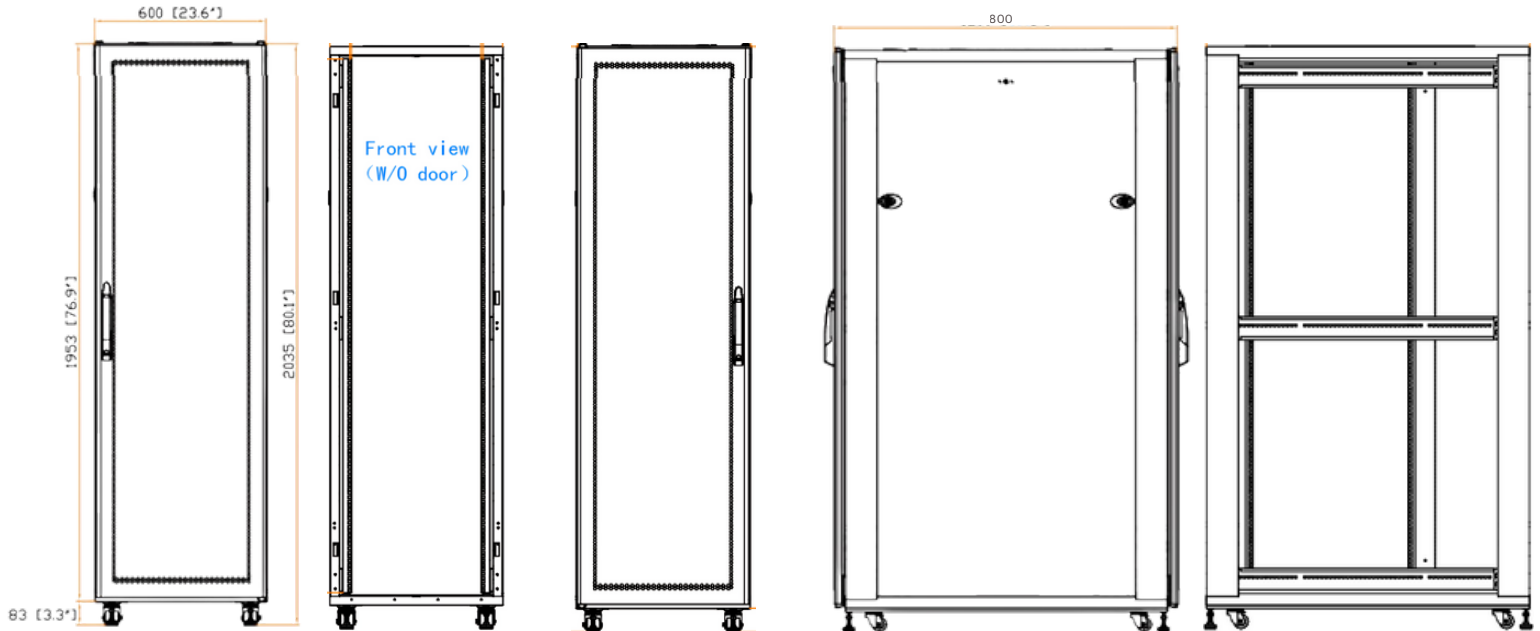
P.N	Capacity	W * D * H (CM)	Description
Ecab-27U-6060	27U	60*60*135	Ecab-Rack 27U, 600x600mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 4xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-27U-6080	27U	60*80*135	Ecab-Rack 27U, 600x800mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 4xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-32U-6060	32U	60*60*160	Ecab-Rack 32U, 600x600mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 4xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-32U-6080	32U	60*80*160	Ecab-Rack 32U, 600x800mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 4xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-42U-6060	42U	60*60*200	Ecab-Rack 42U, 600x600mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 2xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-42U-6080	42U	60*80*200	Ecab-Rack 42U, 600x800mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 2xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-42U-6010	42U	60*100*200	Ecab-Rack 42U, 600x1000mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 2xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-42U-8080	42U	80*80*200	Ecab-Rack 42U, 800x800mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 2xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors
Ecab-42U-8010	42U	80*100*200	Ecab-Rack 42U, 800x1000mm, Glassed Door Type 05A, Rear Door is Solid, 1xshelf, 2xFans, 2xKey Locks, 2xSide Door Panels, 4xCastors

Example Drawing for Rack 42U 60*80

Front view

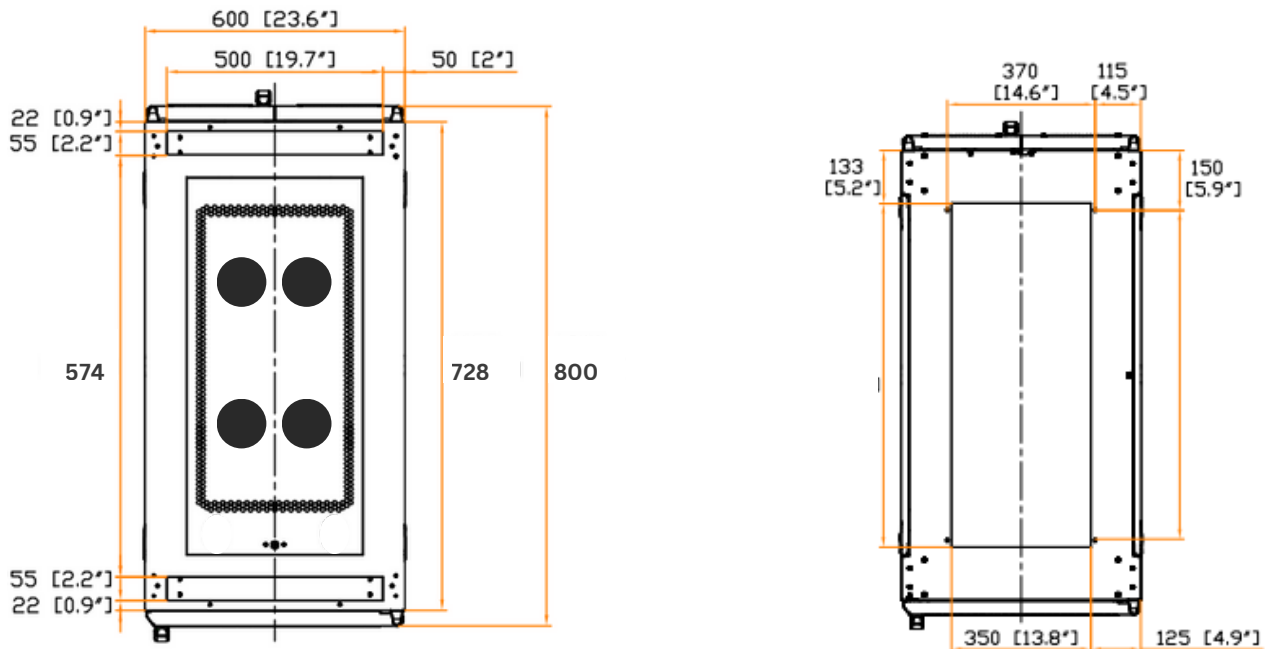
Rear view

Side view

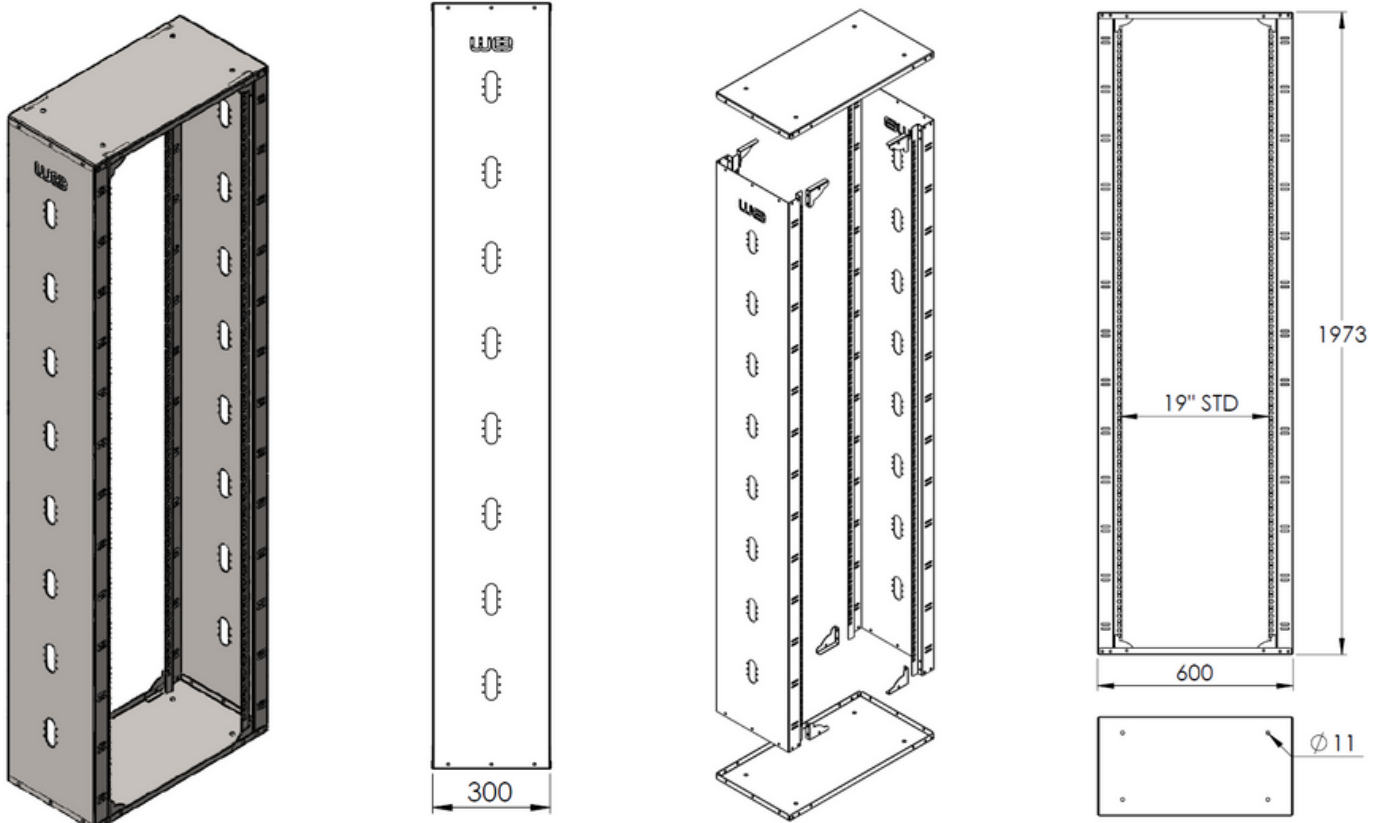


TOP view

bottom view



Example Drawing for Open Frame Rack 42U

**Part Number :**

Ecab OF2P-42U-60X30

Material :

Plain Carbon Steel

Surface Finish :

Painted Steel

Tolerance : ± 2.0 mm

Features :



Ecab Rack - 9U Wall Mounted - Indoor 60*60

P.N	Capacity	W * D * H (CM)	Description
Ecab-9U-6060	9U	60*60	Ecab-Rack 9U, Wall Mount, Single Section 60cm depth, with locks, with 2xFan, 1x Fixed Shelf

Design :

"19" Indoor Wall-Mount Rack

Material :

The rack is made Electro-Galvanized Steel Sheet, durable and 100% rust proof material.

Color:

Black

Roof :

The roof of the rack installed ventilating with 2 fans.

It is designed to be a high-roof and it is perforated for ventilation.

Front Door :

The front door is **perforated for ventilation** rely on the using. **Front door available in vented or glass options.**

It has a handle-lock for security ,

Rear Door :

The rear door is perforated for ventilation or solid rely on the using (stand on floor or wall mounted).

It has a handle-lock for security.

Side Door :

the side doors is solid with locks and may be

Power distributor Unit :

1* PDU 6 outlets horizontal (16A)

Load Bearing Capacity:

25 kg (Max: 30 kg)



Features :

**Ecab Rack - 9U Wall Mounted - Outdoor 60*60 - IP 65**

P.N	Capacity	W * D * H (CM)	Description
Ecab-9U-6060	9U	60*60*50	Ecab-Rack 9U, Wall Mount, Single Section 60cm depth, with locks, with 2xFan,Thermostat, 1x Fixed Shelf

Design :

"19" Outdoor Wall-Mount Rack

Material :

The rack is made Steel with sheathing material Painted Steel Electrostatic , durable and 100% rust proof material. Equipped with an EPDM gasket to maintain a tight seal against dust and water.

Color:

Light Gray

Roof :

Solid and durable

Front Door :

Front door includes special perforations for optimized ventilation
It has a handle-lock for security.

Rear Door & Side Doors :

it is not existed (Welded) because it is outdoor rack (rely on the using).

Insulation:

for cables installation it is provided with Cable Entry Glands / Cable Grommets (Bottom) .

For ventilation: hidden front vents with filter for air and water

Power distributor Unit :

1 * PDU 6 outlets (16A)

Load Bearing Capacity:

25 kg (Max: 30 kg)

