



Easy Rack made in India, for India

- Making IT Rack Deployments Simple, Fast, and Easy
- From Network Closets to Data Centers
- Easy Racks and Easy Rack Accessories



www.apc.com

Life Is 

Schneider
 Electric

Introducing APC Easy Racks

APC brings Easy Rack series from global portfolio to Greater India, reliable, affordable and easy to use racks and accessories from a trusted brand. These racks are easy to choose, install and accessorize with APC accessories and are available in a variety of sizes that allows this series scalability for IT deployments from network closets to data centers.



Fast deployment

- Fully assembled
- Key features for fast deployment
- APC solution compatibility

Standardization

- Several heights, widths, depths for most of the IT application
- Standardize on a single platform from edge to data center
- Base building block of data center and micro data center solutions

Reliable

- APC quality and reliability
- Industry standards adherence and UL Listed
- Standard 5 year factory warranty



From network closets to data centers...

Easy Rack for Data Center

As the main carrier of IT equipment, the rack is the cornerstone of the data center, based on the current IT market server and network application trends Easy Rack offers a wide variety of IT rack designs suitable for any IT application server, network, storage, and converged IT.



Easy Rack at the Edge

APC Easy Rack provide a variety of configurations to meet the high security, cost-effective, and rapid deployment requirements of edge systems. 24U and 800mm deep form factors make these racks suitable for smaller spaces often out at the edge of networks.



Load Capacity

A proven frame design and heavy-gauge mounting rails provide for a 1200 kg static (levelling feet) and 600 kg dynamic (castor) load ratings (24U/42U/48U). Enclosures have been tested and approved to be combined with proper bolt down accessories to meet various seismic requirements. Check apc.com for product documentation for specific requirements

19in Rack Mounting Compatibility Guaranteed

Vendor-neutral mounting for guaranteed compatibility. All EIA-310 standard and compliant 19" rack-mount equipment will fit in a Easy Rack.

Ships Fully Assembled

Server rack or network rack cabinet ships fully assembled, reducing the time required to install equipment. Option to have the cabinet unassembled for storage or transit in tight spaces or preferred assembly onsite.

Schneider Electric Rack Systems Compatible

Schneider Electric's cooling, power distribution and cable management products work seamlessly with Easy Racks to provide a complete solution. Configure rack solutions using industry leading Schneider Electric Design Portal Local Edge Configurator or InfraStruxure Designer. Verify product compatibility and use the 3rd party equipment catalog to visualize your ideal rack solution.

Typical applications

- Cloud and Service Providers / Colocation
- Small, medium, large data centers
- Enterprise Edge Computing

Easy Rack Key Features

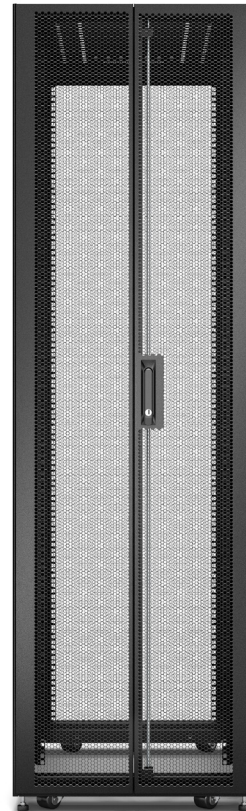
Half height side panels

- Easy to use and handle
- Lockable top side panels
- Tool-free installation



Multi-functional roof

- Roof openings with brush strips for managing cabling and proper airflow management
- Compatible with APC overhead cable management system of troughs and partitions



Integrated electrical grounding

- Grounding connections on doors
- Roof, side panels, doors are grounded to the frame of the enclosure
- Additional external grounding locations front / rear

Ventilated front/rear doors

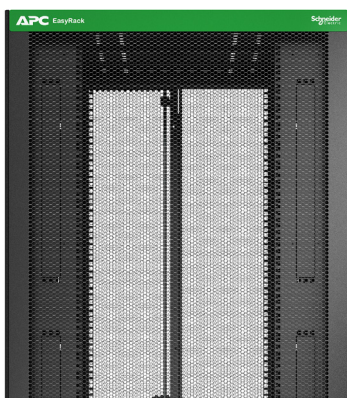
- Single open vented front door and split rear doors
- Up to 81% perforation
- Hexagonal pattern

Additional features:

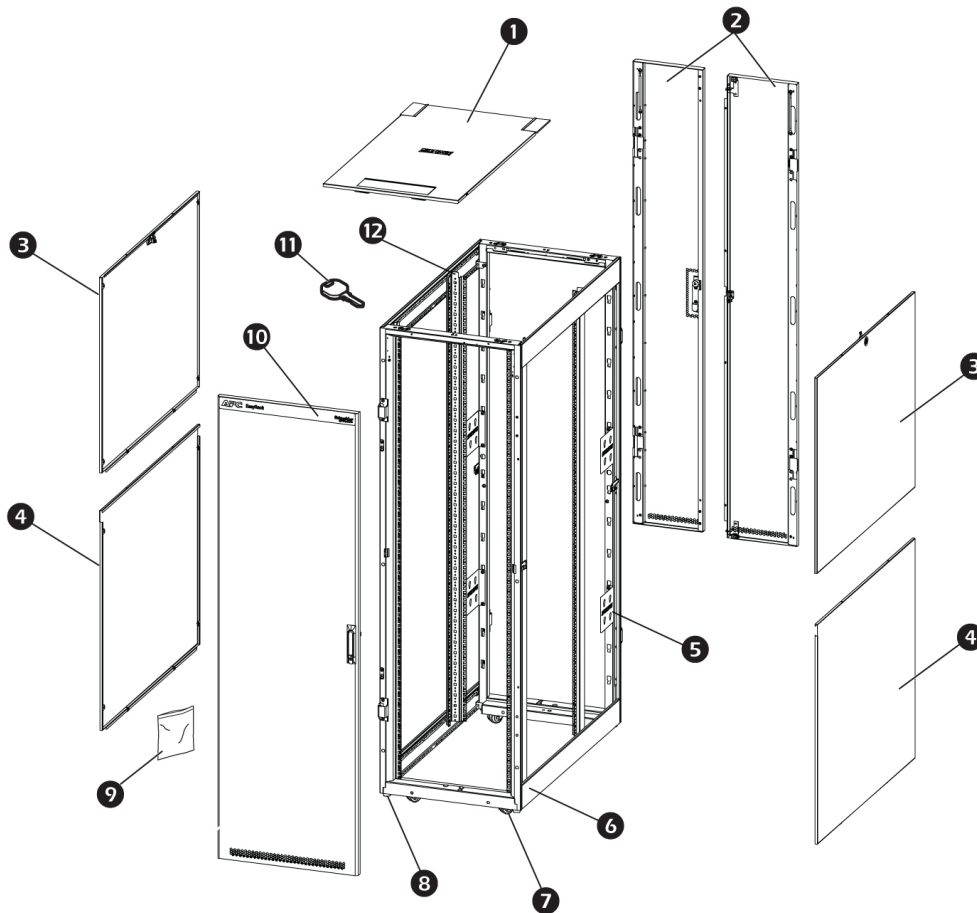
- Industry proven frame design
- Supports racks with or without side panels
- Static load rating: 1200kg
- Dynamic load rating: 600kg
- Tool-free installation of Rack PDUs
- 24, 42, and 48U designs
- 600, 800mm widths and 800, 1000, 1100, 1200mm Depths

800mm Racks Feature:

- Up to 16 x 1U vertical knockout panels located within the front and rear equipment mounting rails (12 in 42U)
- Vertically mount patch panels or 1U devices and save horizontal mounting space for other IT devices
- Adds another 16U to an enclosure solution!



Easy Rack Components



Rack Components

- | | |
|---------------------------------------|--|
| 1. Roof | 6. Cabinet frame |
| 2. Rear doors | 7. Casters |
| 3. Removable top side panel (locking) | 8. Levelling feet |
| 4. Removeable bottom side panel | 9. Removable and reversible front door |
| 5. Zero U accessory mounting brackets | 10. Hardware bag |

Hardware

- Plastic cup washers M6 (50)
- Cage nuts (50)
- M5 x 12 Phillips screws (4)
- M6 x 16 Phillips screws (50)

 Plastic Cup Washer M6 (50)	 Cage Nut (50)	 M5 x 12 Phillips screw (4)	 M6 x 16 Phillips screw (50)
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Tools provided

- Torx T30/ #2 Phillips tool (1)
- Cage nut tool (1)

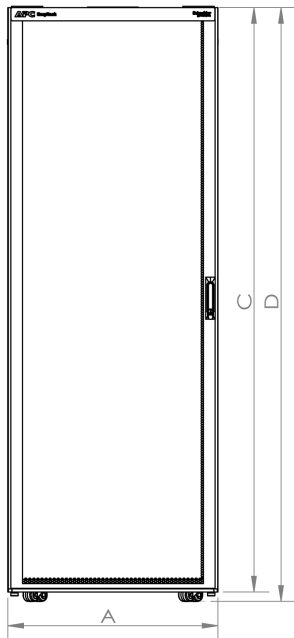
 Torx T30 / #2 Phillips tool (1)	 Cage nut tool (1)
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Easy Rack Selection

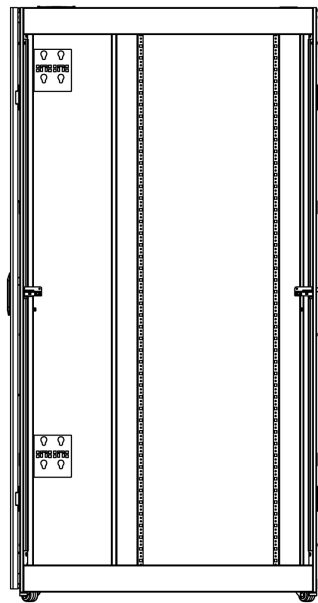
19" 42U/48U vented front and rear doors

1200mm/1100mm Depth

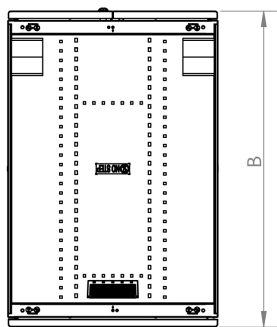
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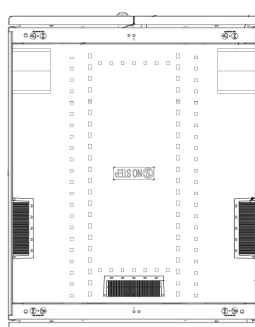
Front view



Side view



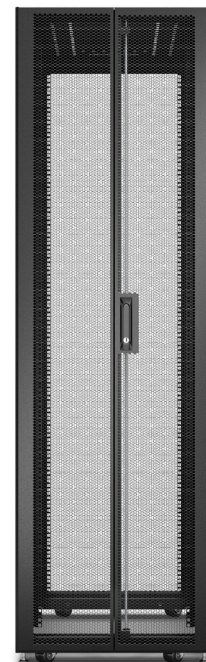
Top view (600mm width)



Top view (800mm width)



ER6222 Front



ER6222 Rear

Ordering Information

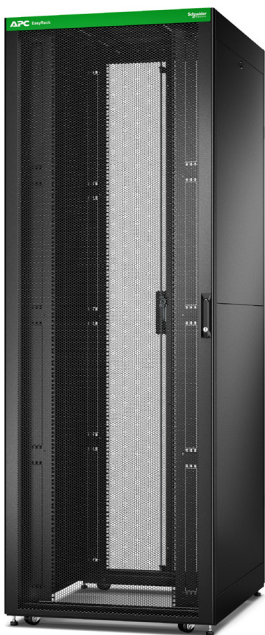
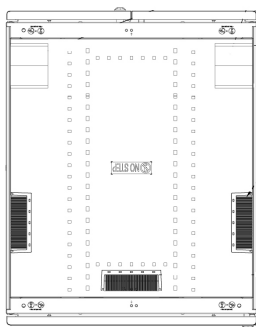
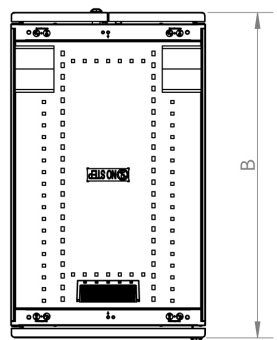
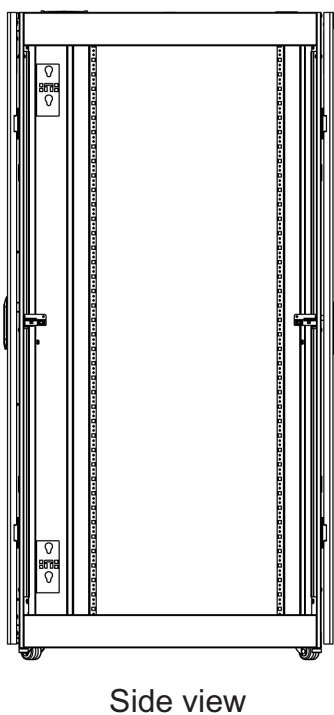
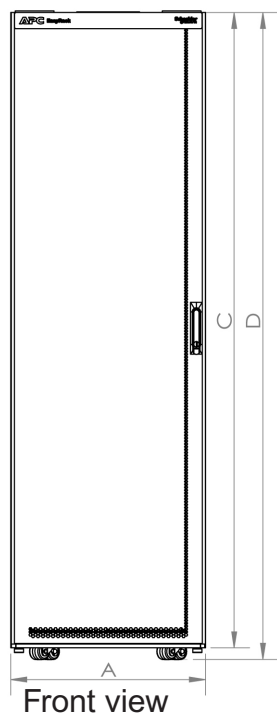
Reference	U space	Width A(mm)	Depth B(mm)	Height C(mm)	Height D(mm)	Net weight(kg)	Shipping dimensions	Packaged weight (kg)
ER6222	42U	600	1200	1955	1991	108	650 x 1250 x 2120	116
ER6212	42U	600	1100	1955	1991	105	650 x 1150 x 2120	112
ER8222	42U	800	1200	1955	1991	135	850 x 1250 x 2120	144
ER8212	42U	800	1100	1955	1991	131	850 x 1150 x 2120	140
ER6822	48U	600	1200	2222	2258	122	650 x 1250 x 2390	130
ER8822	48U	800	1200	2222	2258	150	850 x 1250 x 2390	159

Easy Rack Selection

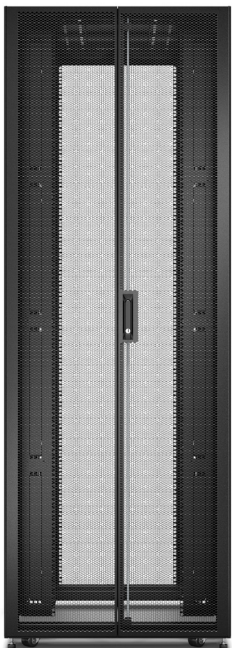
19" 42U/48U vented front and rear doors

1000mm Depth

Black



ER8202 Front



ER8202 Rear

Ordering Information

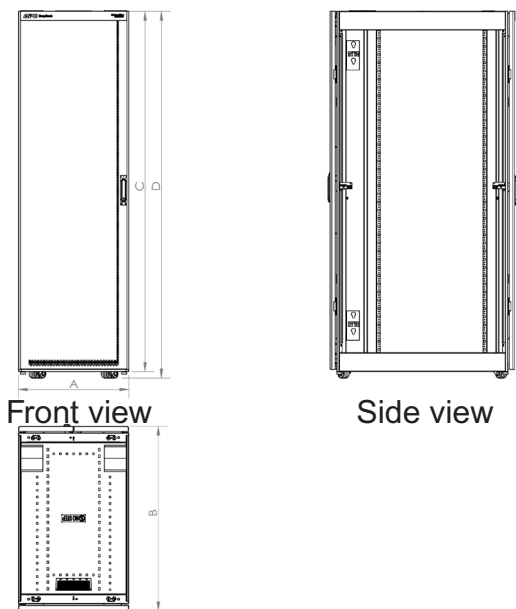
Reference	U space	Width A(mm)	Depth B(mm)	Height C(mm)	Height D(mm)	Net weight(kg)	Shipping dimensions	Packaged weight (kg)
ER6202	42U	600	1000	1955	1991	100	650 x 1050 x 2120	106
ER8202	42U	800	1000	1955	1991	128	850 x 1050 x 2120	137

Easy Rack Selection

19" 24U/42U vented front and rear doors

800mm Depth

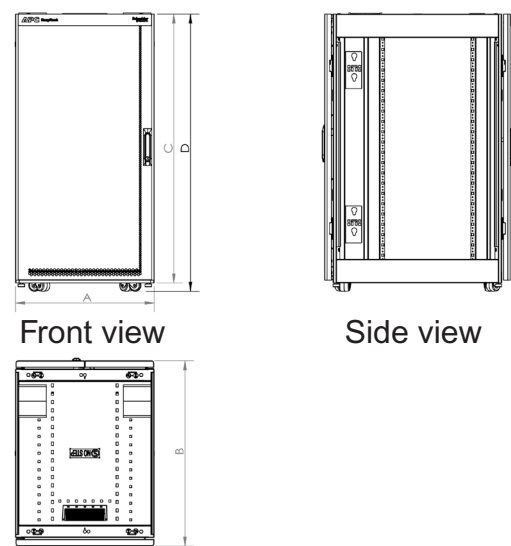
Black



Front view

Side view

Top view (600mm width)



Front view

Side view

Top view (600mm width)



ER6482 Front

ER6482 Rear



ER8282 Front

ER8282 Rear

Ordering Information

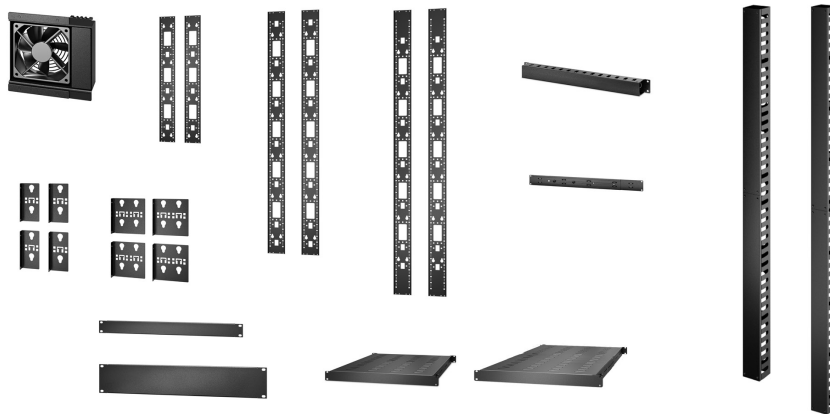
Reference	U space	Width A(mm)	Depth B(mm)	Height C(mm)	Height D(mm)	Net weight(kg)	Shipping dimensions	Packaged weight (kg)
ER6482	24U	600	800	1162	1198	68	650 x 850 x 1330	74
ER8282	42U	800	800	1955	1991	120	850 x 850 x 2120	128

Easy Rack Accessories

- Accessory channels replace the standard pre-installed brackets and provide versatility and additional toolless mounting for vertical PDUs or accessories - 24, 42, and 48U - 2 pieces
- PDU mounting brackets supplement the pre-installed brackets and allow for half rack height PDU and cable management options to be toollessly installed
- Vertical cable managers for managing and securing cabling
- Fan tray module secures to rear doors for forced air ventilation

For a complete list of compatible accessories view the full compatibility chart on [apc.com](https://www.apc.com/us/en/faqs/index?page=content&id=FA158651&actp=search&viewlocale=en_US):

https://www.apc.com/us/en/faqs/index?page=content&id=FA158651&actp=search&viewlocale=en_US

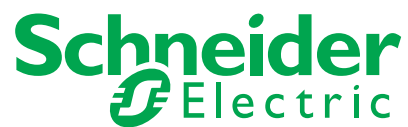


Reference	Description
ER7RCC24	0U Accessory Channels, 24U
ER7RCC42	0U Accessory Channels, 42U
ER7RCC48	0U Accessory Channels, 48U
ER7PDUBRKT*	PDU mounting bracket, dual
ER7PDUBRKTS**	PDU mounting bracket, single
ER7SHELF*	Adjustable shelf ,50KG
ER7SHELFS**	Adjustable shelf, short depth 50KG
ER7VCM42	Vertical Cable Manager,42U
ER7VCM48	Vertical Cable Manager,48U
ER7HCM	Horizontal Cable Manager,1U
ER7DCM	Cable Manager in Depth,1U
ER7BP1U	1U metal blanking panel,10pk
ER7BP2U	2U metal blanking panel,10pk
ER7PDUBRKT*	PDU mounting bracket, dual
ER7PDUBRKTS**	PDU mounting bracket, single
ER7FANTRAY-IN	Fan tray module with single fan for Greater India

* Compatible with 1100/1200mm depth rack

** Compatible with 800/1000mm depth rack

Life Is On



Explore. Select. Configure.

For Easy Rack versions from different manufacturing sites, find the variations by referring to FAQ document here: <https://www.apc.com/in/en/product-range/8297105-easy-rack>

View the Easy Rack on Youtube: <https://youtu.be/Fnz552-O30o>

Sketchfab 3D Model: 24U model - <https://skfb.ly/6XQlo> | 42U model - <https://skfb.ly/6XQIn>

Configure a Easy Rack as a Complete Solution in Schneider Electric Design Portal:

designportal.apc.com

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