



Easy Rack

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



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Life Is 

APC[®]
by Schneider Electric



Introducing APC Easy Racks

From APC comes a reliable, affordable, and easy to use series of 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 any IT
- 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.



Typical applications

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



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.

Easy Rack Key Features

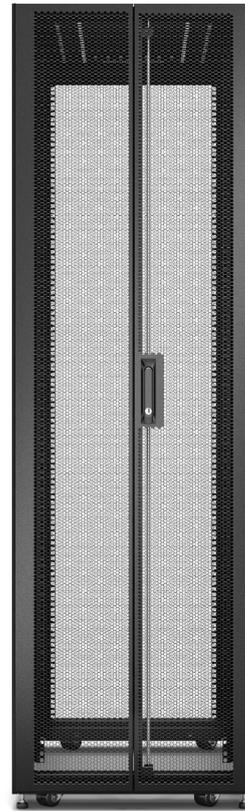
Half height side panels

- 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

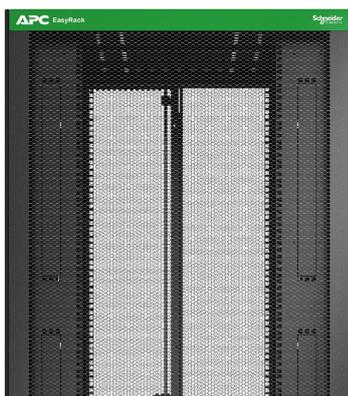
Additional features:

- Industry proven frame design
- Supports racks with or without side panels
- Static load rating: 1200kg
- Dynamic load rating: 600kg

Ventilated front/rear doors

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

- Tool-free installation of Rack PDUs
- 24, 42, and 48U designs
- 600, 800mm widths and 800, 1000, 1100, 1200mm Depths

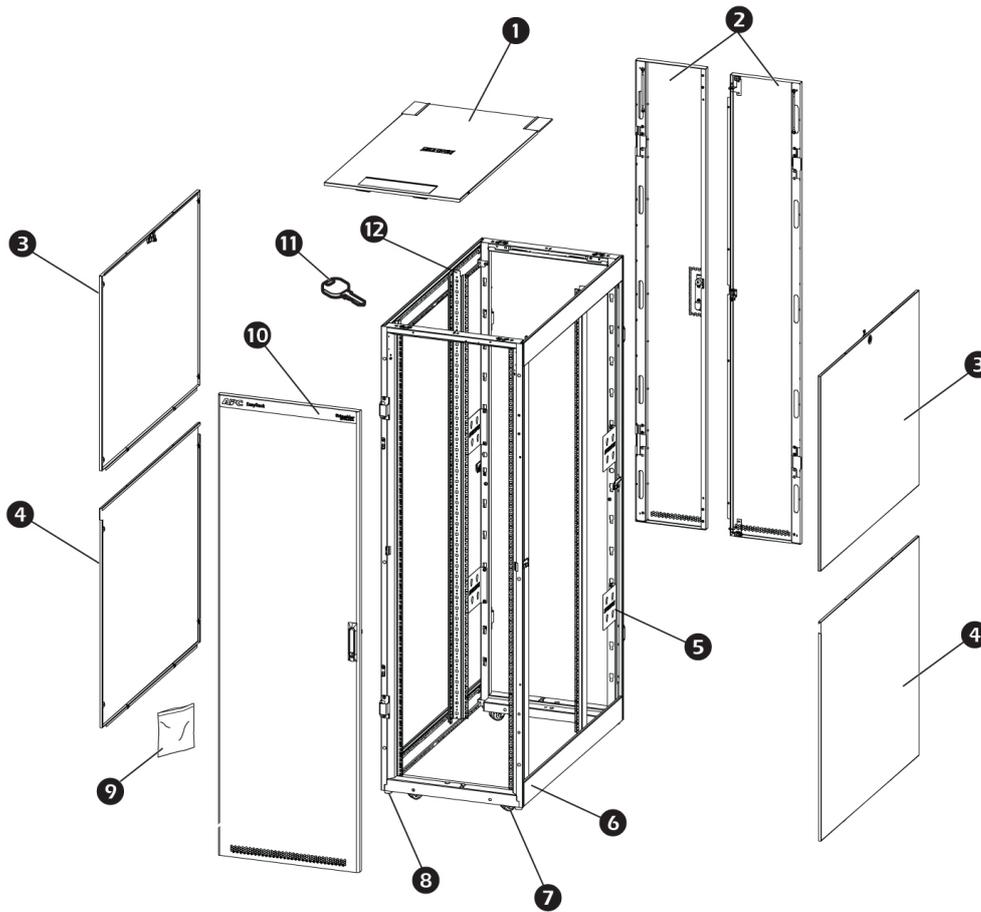


800mm Racks Feature:

- 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

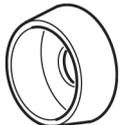


Rack Components

- | | |
|---------------------------------------|--|
| 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)

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

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

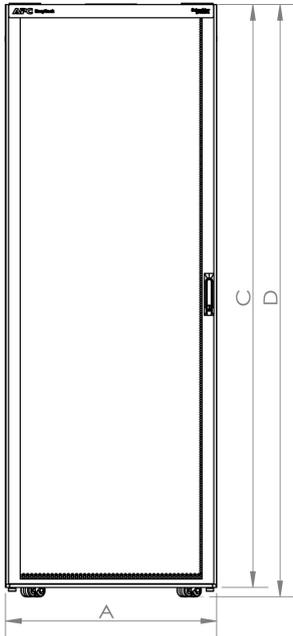
 <p>Torx T30 / #2 Phillips tool (1)</p>	 <p>Cage nut tool (1)</p>
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Easy Rack Selection

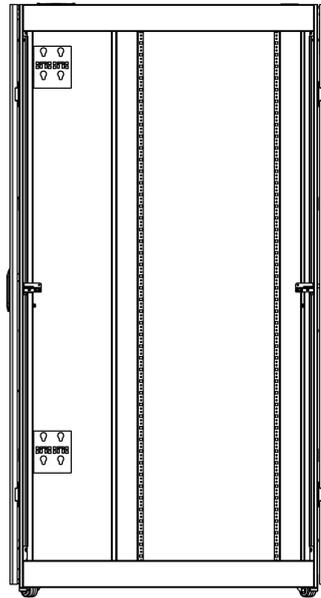
19" 42U/48U vented front and rear doors

1200mm/1100mm Depth

Black



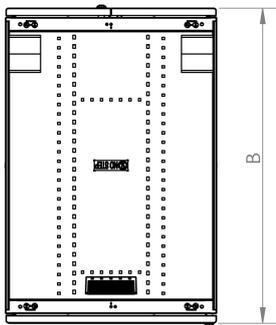
Front view



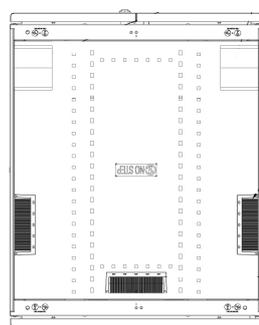
Side view



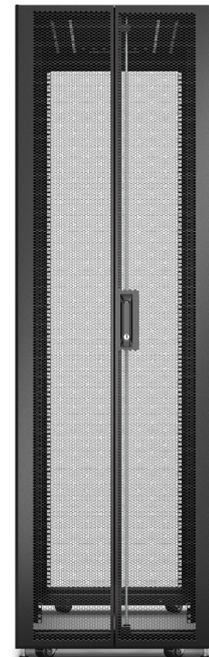
ER6222 Front



Top view (600mm width)



Top view (800mm width)



ER6222 Rear

Ordering Information

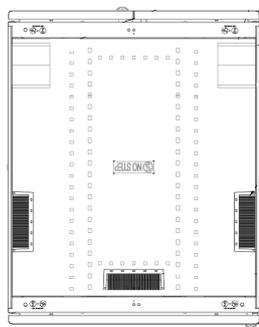
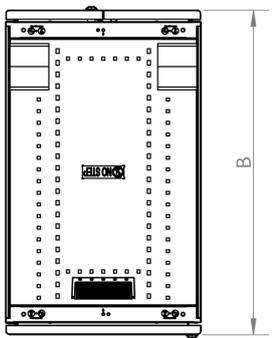
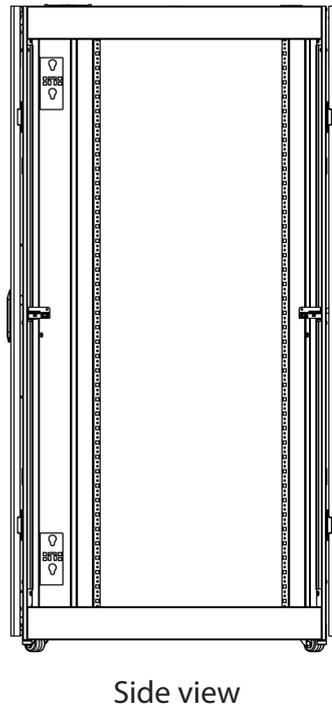
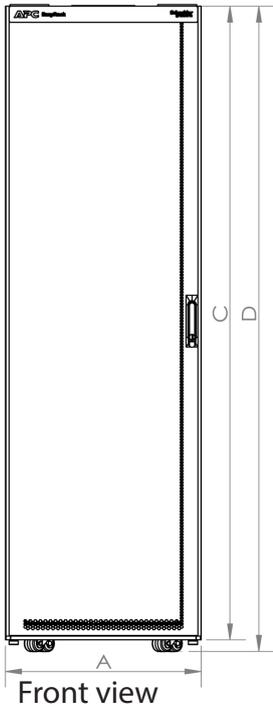
Reference	U space	Width A(mm)	Depth B(mm)	Height C(mm)	Height D(mm)	Net weight(kg)	Shipping dimensions	Packaged weight (kg)
ER6222	42U	600	1200	1955	1991	108	650 x 1250 x 2120	116
ER6212	42U	600	1100	1955	1991	105	650 x 1150 x 2120	112
ER8222	42U	800	1200	1955	1991	135	850 x 1250 x 2120	144
ER8212	42U	800	1100	1955	1991	131	850 x 1150 x 2120	140
ER6822	48U	600	1200	2222	2258	122	650 x 1250 x 2390	130
ER6812	48U	600	1100	2222	2258	117	650 x 1150 x 2390	125
ER8822	48U	800	1200	2222	2258	150	850 x 1250 x 2390	159
ER8812	48U	800	1100	2222	2258	145	850 x 1150 x 2390	154

Easy Rack Selection

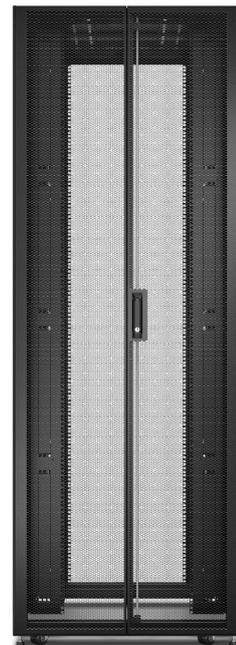
19" 42U/48U vented front and rear doors

1000mm Depth

Black



ER8202 Front



ER8202 Rear

Ordering Information

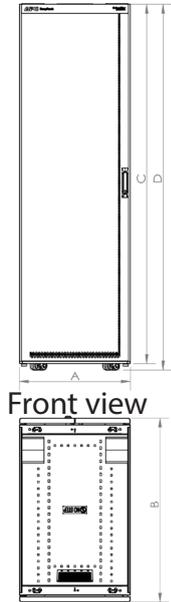
Reference	U space	Width A(mm)	Depth B(mm)	Height C(mm)	Height D(mm)	Net weight(kg)	Shipping dimensions	Packaged weight (kg)
ER6202	42U	600	1000	1955	1991	100	650 x 1050 x 2120	106
ER8202	42U	800	1000	1955	1991	128	850 x 1050 x 2120	137
ER6802	48U	600	1000	2222	2258	113	650 x 1050 x 2390	120
ER8802	48U	800	1000	2222	2258	140	850 x 1050 x 2390	149

Easy Rack Selection

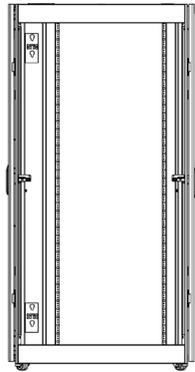
19" 24U/42U vented front and rear doors

800mm Depth

Black



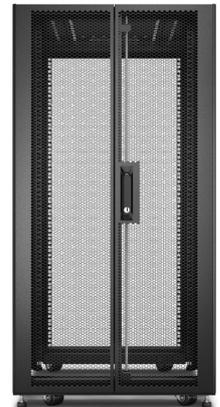
Front view



Side view

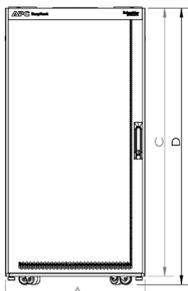


ER6482 Front

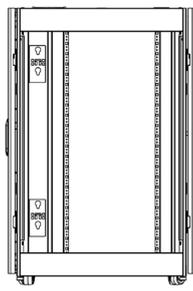


ER6482 Rear

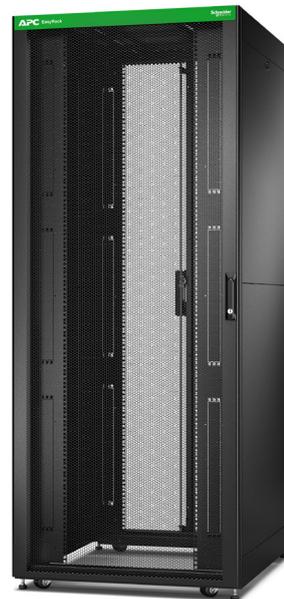
Top view (600mm width)



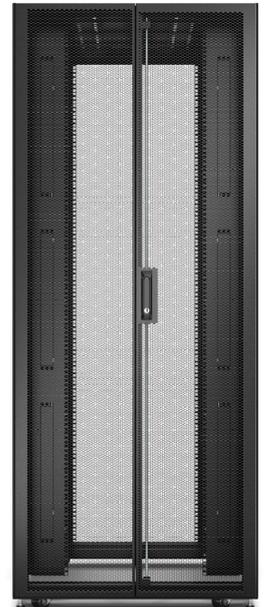
Front view



Side view



ER8282 Front



ER8282 Rear

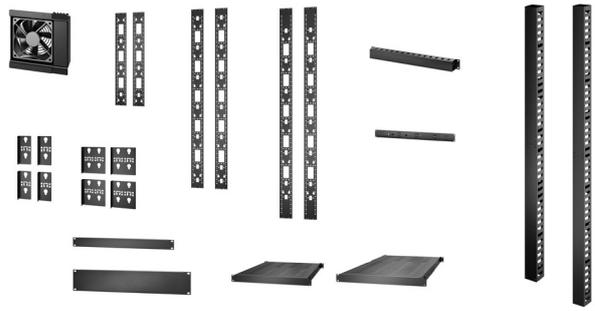
Top view (600mm width)

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
ER6282	42U	600	800	1955	1991	94	650 x 850 x 2120	100
ER8282	42U	800	800	1955	1991	120	850 x 850 x 2120	128

Easy Rack Accessories

- Accessory channels provide versatility and additional mounting for vertical PDUs or accessories - 24, 42, and 48U - 2 pieces
- PDU mounting brackets replace existing or add on for half rack height PDU options
- Vertical cable managers for managing and securing cabling
- Fan tray module secures to rear doors for forced air ventilation

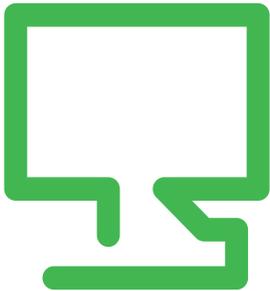


Reference	Description
ER7RCC24	0U Accessory Channels, 24U
ER7RCC42	0U Accessory Channels, 42U
ER7RCC48	0U Accessory Channels, 48U
ER7PDUBRKT*	PDU mounting bracket, dual
ER7PDUBRKT**	PDU mounting bracket, single
ER7SHELF*	Adjustable shelf ,50KG
ER7SHELFS**	Adjustable shelf, short depth 50KG

Reference	Description
ER7VCM42	Vertical Cable Manager,42U
ER7VCM48	Vertical Cable Manager,48U
ER7HCM	Horizontal Cable Manager,1U
ER7DCM	Cable Manager in Depth,1U
ER7FANTRAY	Fan tray module with single fan
ER7BP1U	1U metal blanking panel,10pk
ER7BP2U	2U metal blanking panel,10pk

* Compatible with 1100/1200mm depth rack

** Compatible with 800/1000mm depth rack



Life Is On



Explore. Select. Configure.

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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