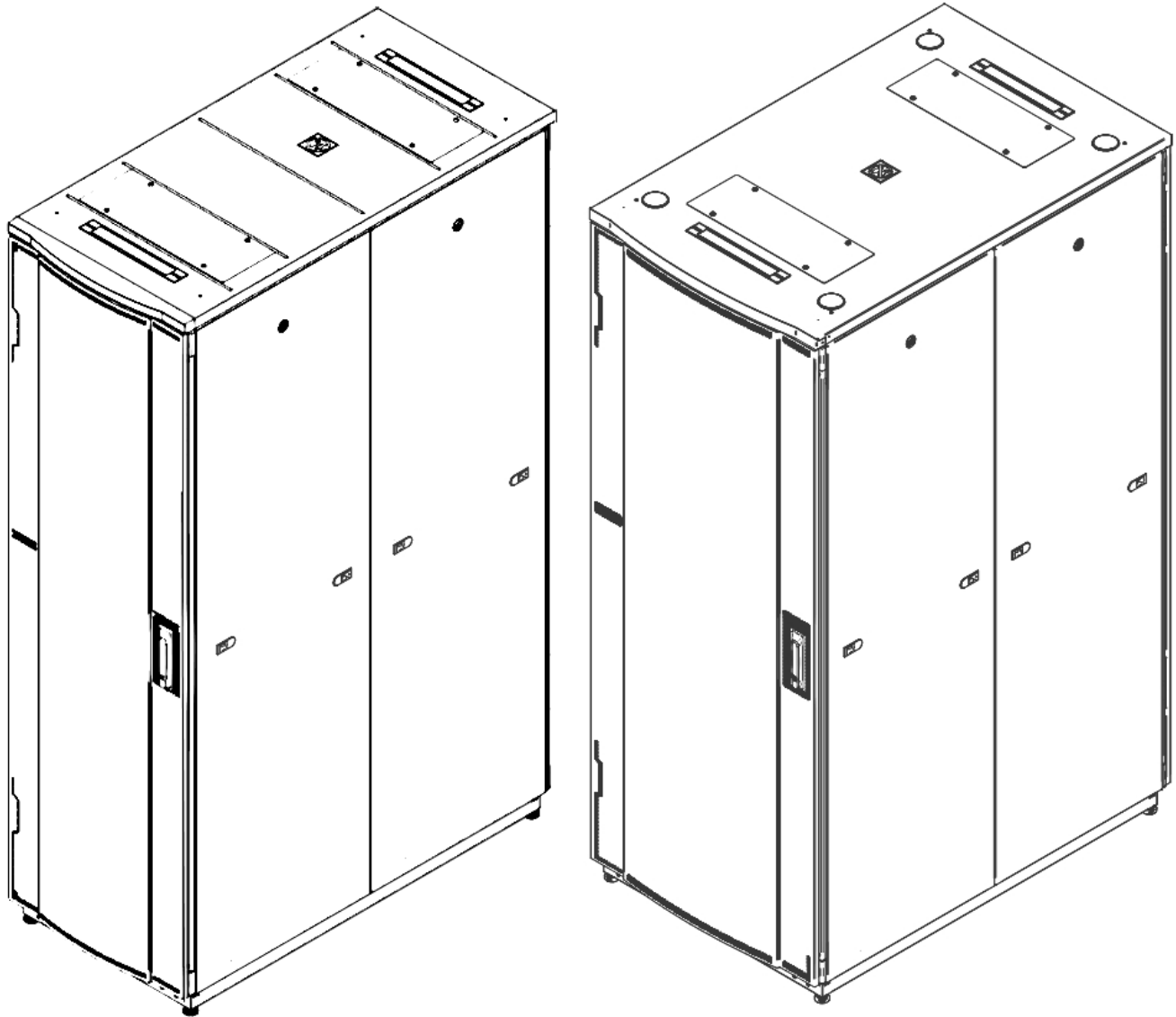




User Manual

600 Series
800 Series

www.chevalgrp.com



**Available in 600 and 800 width
15U to 45U height
600 mm to 1200 mm depth**

Contents

	PAGE
Product Description	
Overview	3
600W Packing List	4
600W Exploded view	5
800W Packing List	6
800W Exploded view	7
Preparing	
Tools	8
Hardwares	8
Packaging	
Unpacking Rack.	9
Verify part list.	8
Configuration.	11
Installation	12
Caster	13
Leveling Feet	14
Boltdown	15
Side Panel	16
Single door	17
Reverse Single Door.	18
Double Door.	20
Vertical Mounting Channel	
600W Series.	21
800W Series.	22
Main Grounding Cable	24
Baying Rack.	25
Installing and Removing Caged nut with Vertical mounting channel	26
Accessories Available	
Cable Management.	26
Thermal Management.	28
Shelves	30
Other products	
17" LCD CAT5 KVM switch 16 port.	32
PF 19".	32
SA series System	32
Product Information.	34
Warranty and Service.	35

OVERVIEW

Cyberack series 600 :

The Cyberack series of Server Cabinets provides a high quality and versatile solution to demands of the global 19" cabinet market, in a well designed and cost effective package. Our knock down design combines the benefits of highly efficient packing, shipping and storage, with a robust structure load tested to 1,000 kg. Additional features such as enhanced thermal management, system expandability, multi system compatibility, security and compliance to internationally recognized standards are joined together in a rack series which provides exceptional value for your investment.

Cyberack series 800 :

The Cyberack series of Networking and Telecom racks are ideal for today's exacting equipment demands. The 800 mm wide racks provide more than adequate space for structured Cabling, Network and Telecom needs. Cable management features combined with the rack design allows for installation and organization of non standard size equipment and variety fo related products.

Features :

Space saving knock down design. Quickly assembles without need of special jigs or tixtures. Compatible with IEC-60297-1,2 and EIA-310D type A. Adjustable 19" vertical rails allows flexibility to match your specific configuration. Wide range of standard sizes, from 600 to 1,200 MM deep and 15U to 45U heights. Robust load rating of 1,000 kg.

Flexibility / Expandability :

Basic rack does not include doors, allowing the user to select per needs. All doors are left-right reversible by the user on location. Cyberack can be bayed together at time of installation, or sometime in future, providing the user with expansion capability to match their needs.

Security :

All doors and side panels equipped with locks. Side panels also come with quick release slide latches for easy removal in lower security or maintenance environments. Security panels for bayed racks are also available.

Thermal management :

Cyberack provide 1000 sq. inches open area (600 wide 42U standard) exceeding most third party hardware vendors suggested area of 830 sq. inches.

Light weight & Heavy duty :

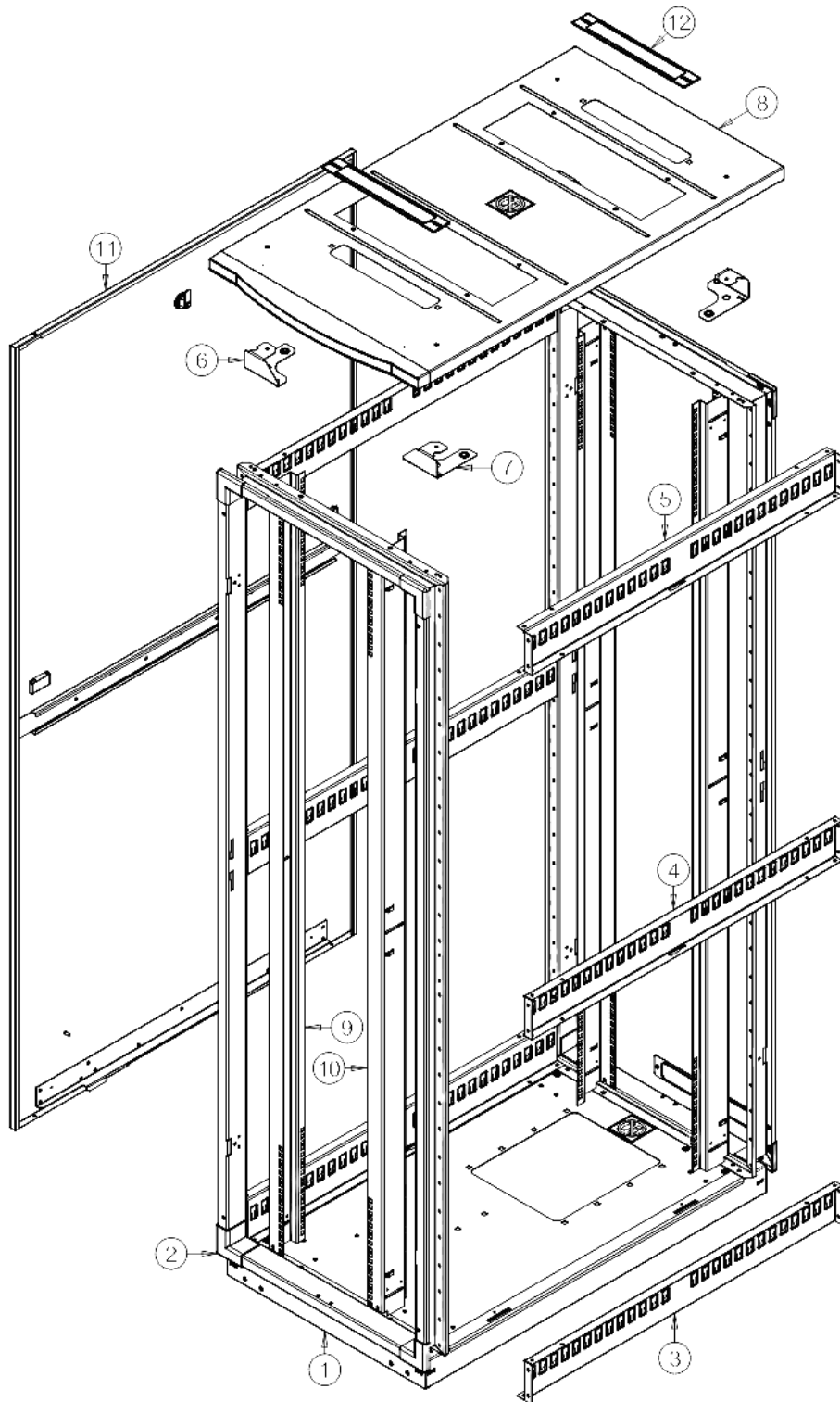
With 126 kg. (277.78 lb) total weight it could support static load rate upto 1000 kg. (2204.6 lb)

Part List in Packaging

Your Cyberack 600W basic cabinet should included the following components to complete assembly. Please make sure all items are available.

Item	Quantity
1. Plinth Assy	1 set
2. Front / Rear Frame Assembly	2 pieces
3. Horizontal Mounting Channel Bottom	2 pieces
4. Horizontal Mounting Channel Top	2 pieces
5. Horizontal Mounting Channel Middle	2 pieces
6. Top Corner Brkt LH	2 pieces
7. Top Corner Brkt RH	2 pieces
8. Top Panel Curve Assy	1 piece
9. Vertical Mounting Channel LH	2 pieces
10. Vertical Mounting Channel RH	2 pieces
11. Side Panel Assy	2 pieces
12. Cable Entry Cap (Plastic)	3 pieces

600W Basic Exploded View (BOM LIST)

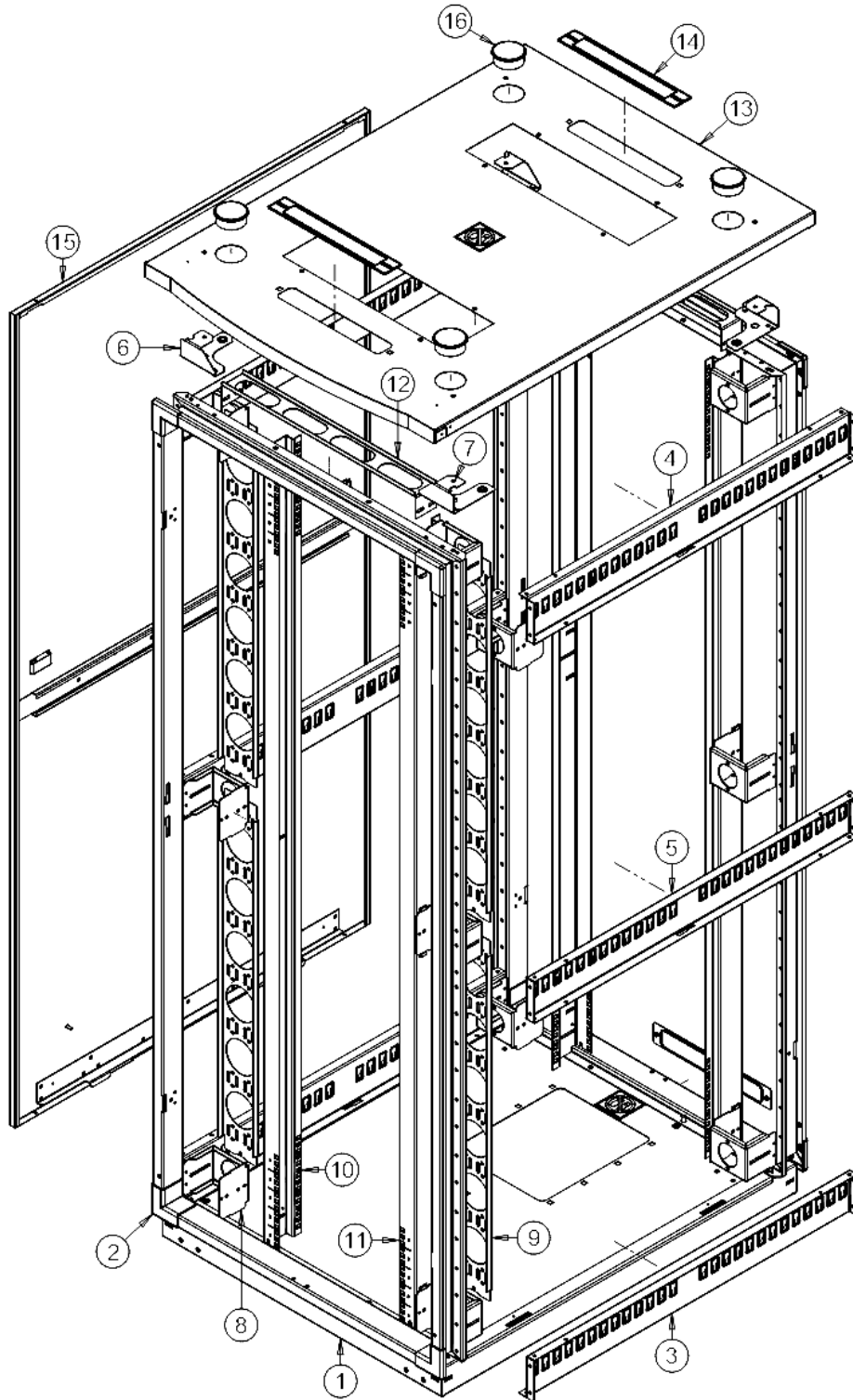


Part List in Packaging

Your Cyberack 800W basic cabinet should included the following components to complete assembly. Please make sure all items are available.

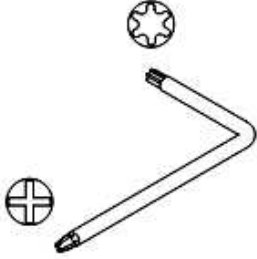
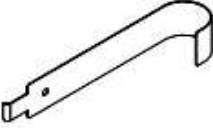

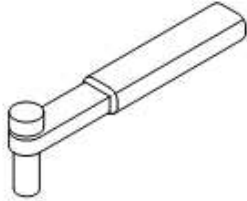
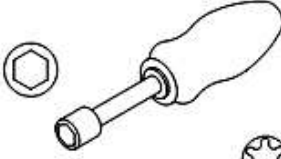
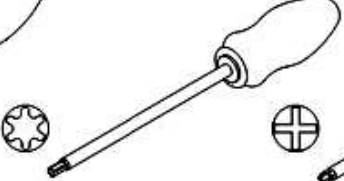
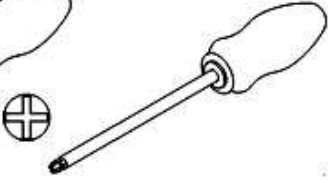

Item	Quantity
1. Plinth Assy	1 set
2. Front / Rear Frame Assembly	2 pieces
3. Horizontal Mounting Channel Bottom	2 pieces
4. Horizontal Mounting Channel Top	2 pieces
5. Horizontal Mounting Channel Middle	2 pieces
6. Top Corner Brkt LH	2 pieces
7. Top Corner Brkt RH	2 pieces
8. Vertical Mounting Channel (VMC) Adapter Brkt.	12 pieces
9. Vertical Cable Rail	2 pieces
10. Vertical Mounting Channel LH	2 pieces
11. Vertical Mounting Channel RH	2 pieces
12. VMC Reinf Bracket	2 pieces
13. Top Panel Curve Assy	1 piece
14. Cable Entry Cap (Plastic)	3 pieces
15. Side Panel Assy	2 pieces
16. Cable Entry Cap 60 mm. Dia	4 pieces

800W Basic Exploded View (BOM LIST)







Tools and Hardware

Tools provided and recommended

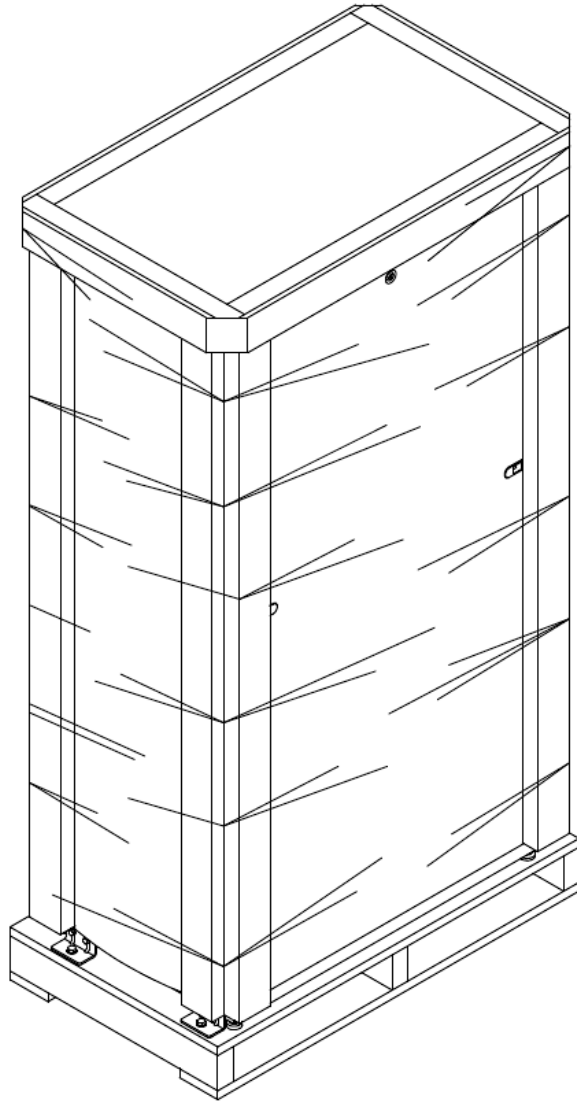
Provided Tools		Recommended Tools	
 <p>Torx T-30 # 2 Phillips wrench</p>	 <p>Caged nut tool</p>	 <p>10 mm, 13 mm open-ended wrench</p>	 <p>8 mm, 10 mm socket wrench</p>
 <p>Socket head screw driver 5 mm, 10 mm</p>	 <p>Screw driver T-30</p>	 <p>Screw driver philips</p>	 <p>Wireless Screw driver</p>

Hardwares

 <p>Screw M6-12 pan T-30</p>	 <p>Umbrella philips screw M5-8</p>	 <p>Spring washer M5</p>
 <p>Cage nut M6</p>	 <p>Flange nut M6</p>	 <p>Nut M5 Standard</p>

Optional Hardwares	
 <p>Hole plug [Dia. 6.40 mm]</p>	 <p>Leveling feet # M10x1.5</p>
 <p>Caster 2.50"</p>	

Assembled Cyberack in Packaging



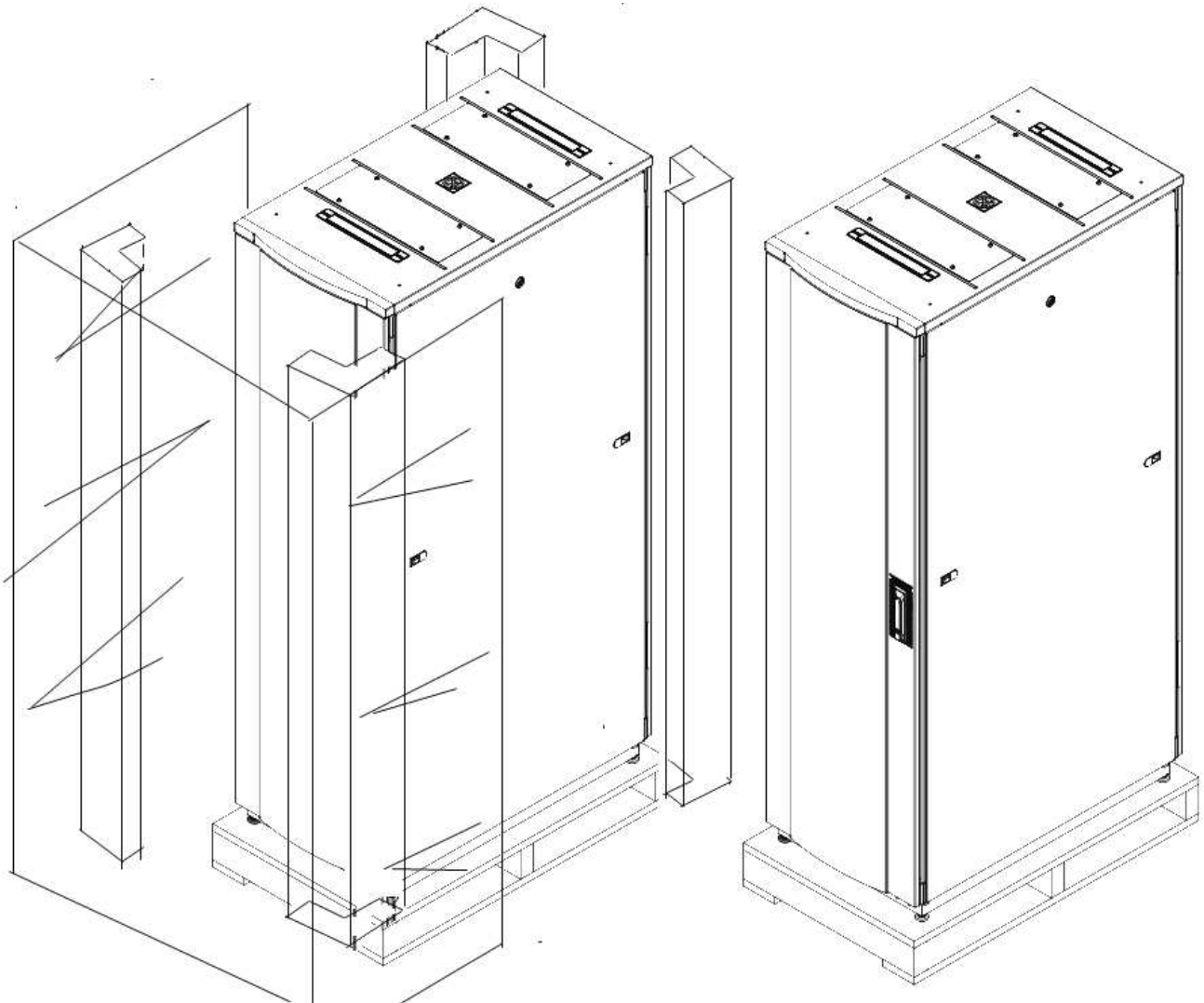
1. Plastic stretch wrap
2. Cardboard corner protectors
3. Shipping Pallet
4. Pallet bolt down bracket

Unpacking

1. Use cutter cut all plastic films around the Cyberack on pallet
2. Remove all four corner protector card boards.
3. Remove Bolt down bracket four pieces from front and rear frame. See page 14.
4. Remove two Side Panels. See page 15
5. Need 2-4 person to lift the rack up and moving forward or backward until Cyberack MC was stayed outside pallet area then release Cyberack MC to floor surface.
6. Install Side Panel. See page 19

Note : If rack already was installed with 4 casters then goto step 7.

7. Adjust four leveling feet until their hex nut touch bottom of plinth. See page 12
8. Rolling Cyberack MC to required location.



Please be careful moving rack off pallet to prevent personal injury or damage to the rack.

Configuration

Before installing the rack, plan the location and space need to install equipment and the ergonomics of keyboards and video monitors.

The rack configuration, available on the www.chevalgrp.com. Helps you plan your configuration to maximize the available U-space of your rack

Improper airflow could damage installed components
Improper cooling environment also could damage servers and network switching device.

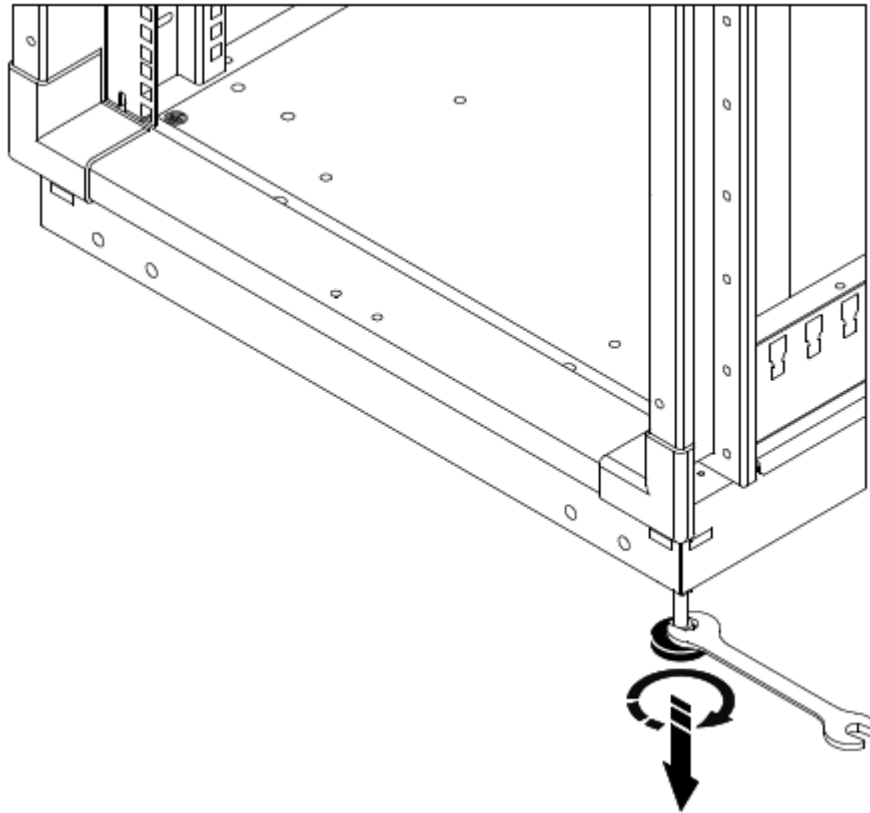
Installation

How to install the rack

Level the rack before installing equipment.

The Leveling Feet at the corners provide a stable base if the floor is uneven.

Use open-ended wrench 13mm turn clockwise to extend the Leveling Feet until it makes firm contact with the floor.



-
- Note :** 1. Move rack to working area first
2. Please do not install rack in the sloped surface.
3. Level rack before installing equipment
-

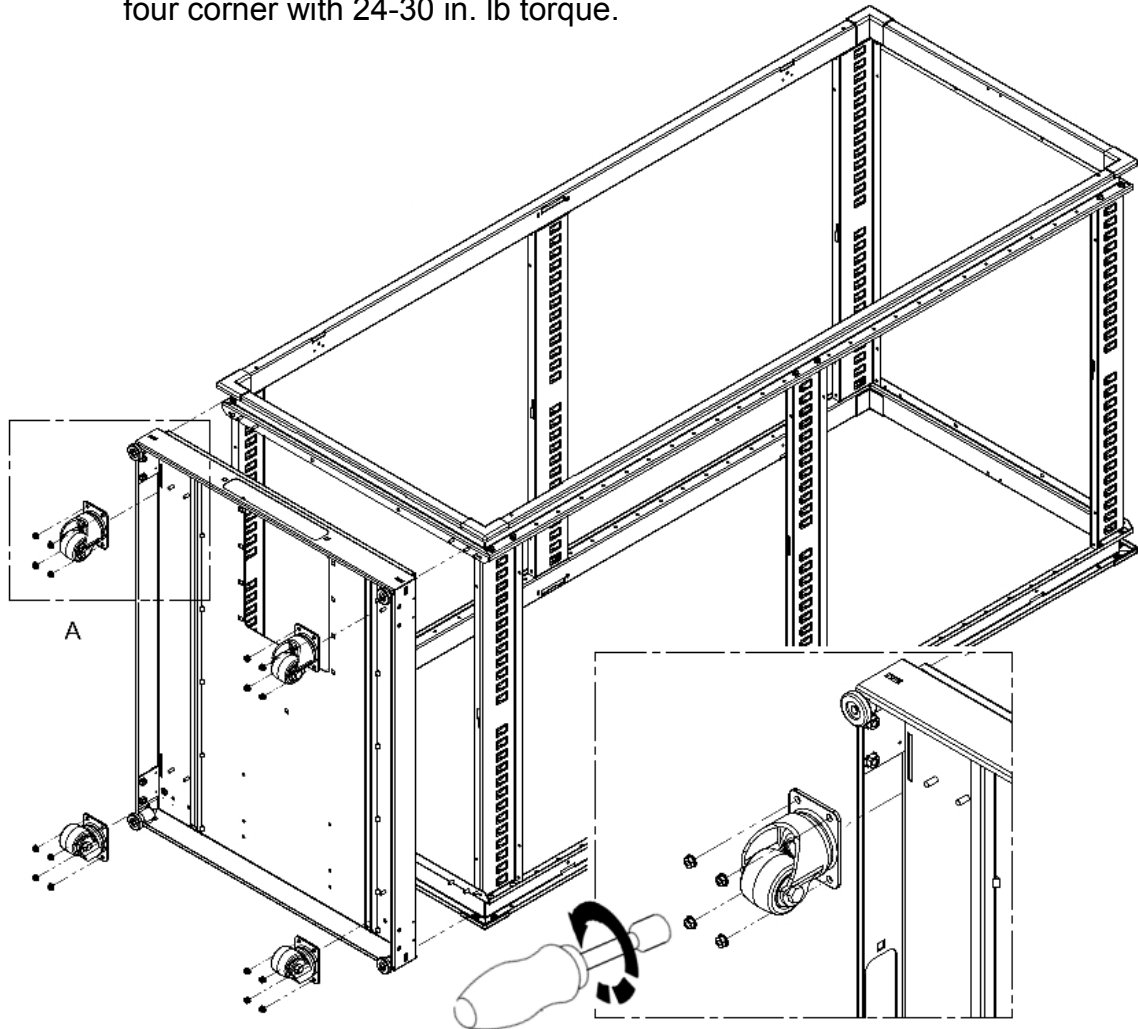


To reduce risk of rack tip over, please install bolt down bracket.
See page 14.

Casters and Leveling Feet (Optional)

Remove Casters

1. Lay down the rack to floor surface
2. Use socket wrench 10mm turn 16 M6 flange nuts counter clockwise at four casters base.
3. Fix Plinth to 8 studs on Front / Rear frame again by two of M6 flange nut at four corner with 24-30 in. lb torque.



Casters installation

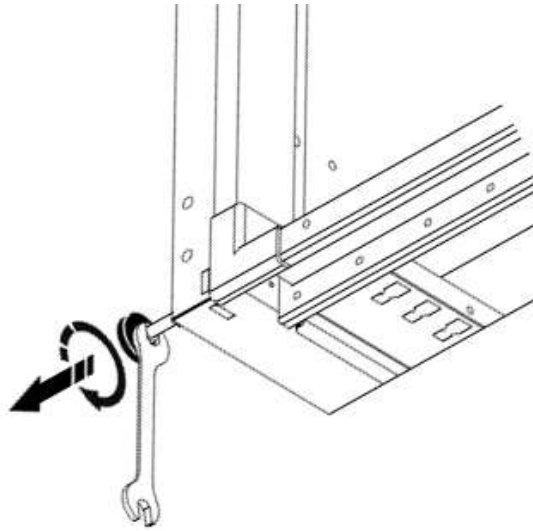
1. Lay down the rack to floor surface
2. Install casters to plinth and front / rear frames with M6 flange nut.
3. Turn socket wrench clockwise to tighten 16 flange nuts.



Note : Apply about 80 in. lb torque to tighten nut M6

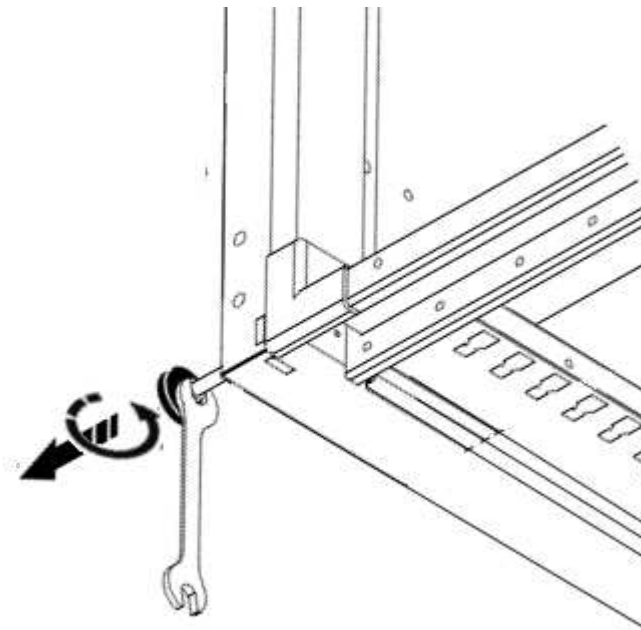
Remove Leveling Feet

1. Lay down the rack to floor surface
2. Turn open-ended wrench clockwise until Leveling Feet release from plinth boss.



Leveling Feet installation

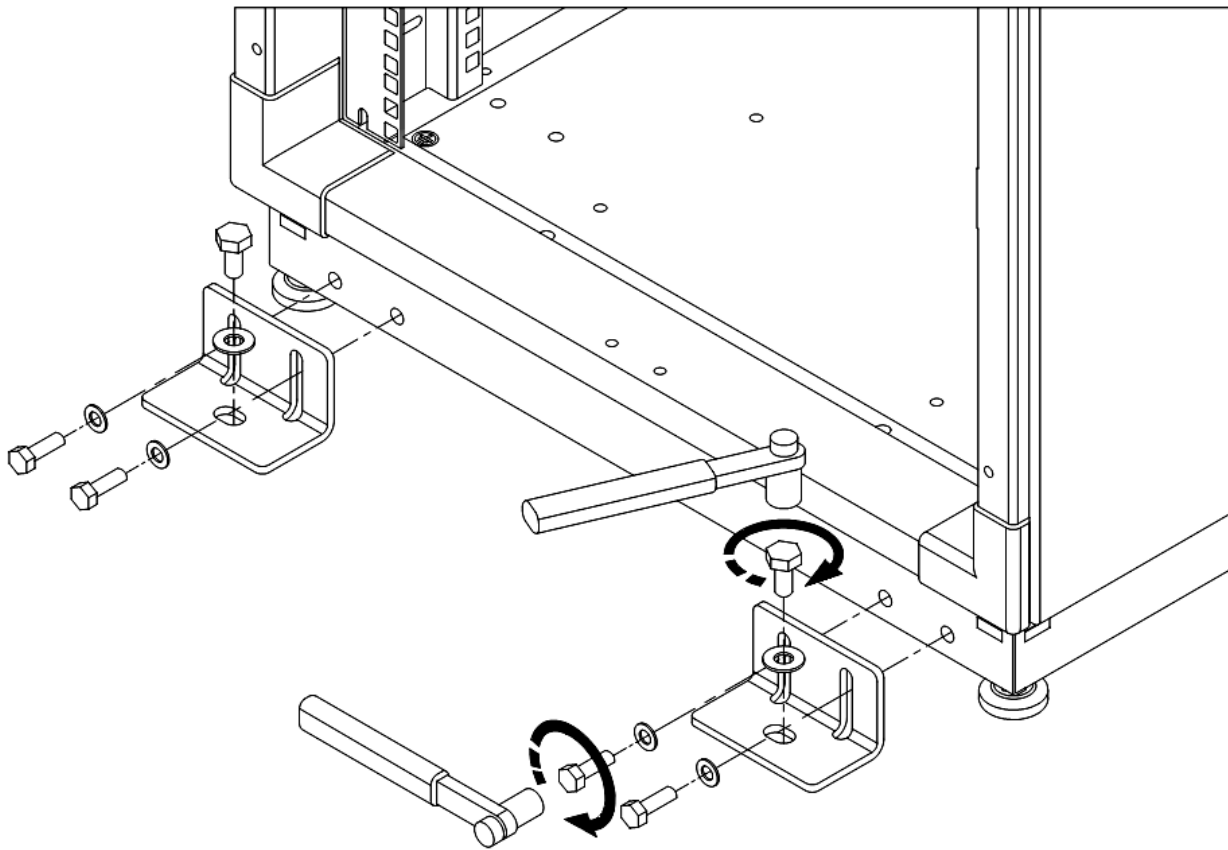
1. Lay down the rack to floor surface
2. Screw Jacking foot into boss at four corner of plinth
3. Turn open-ended wrench counter clockwise until Jacking foot was located at desired position.



Note : Recommended to install Leveling Feet together with casters

Rack Bolt down / Stabilization (Optional)

1. Put the template on the floor then mark four holes on floor surface
2. Drill the four holes corresponding to size of anchoring devices.
3. Move rack to install area.
4. Put Bolt down bracket at the front of front and rear frame.
5. Adjust four Leveling Feet to match with Bolt down bracket.
6. Fix Bolt down bracket to floor with M10 washer and Hex head screw M10
7. Fix Bolt down bracket to Front /Rear Frame with two of M8 washer and Hex head screw M8 at each corner.

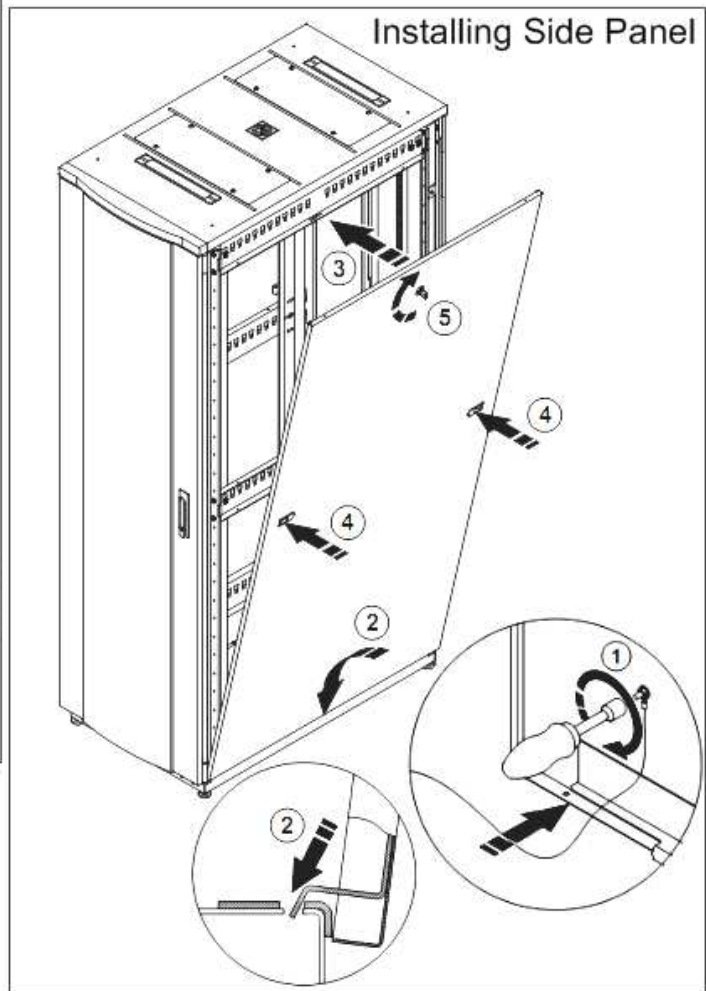
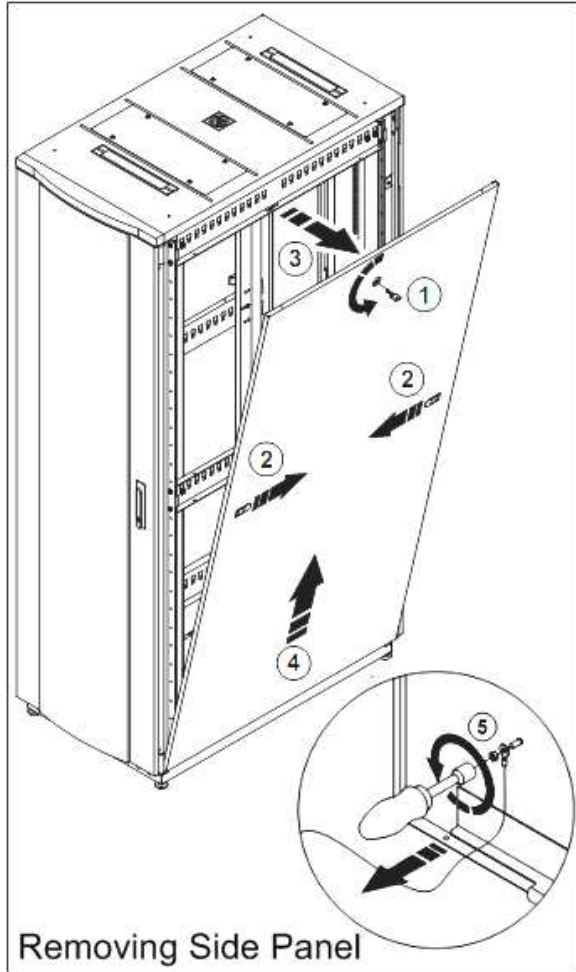


Note : 1. Apply about 100 in.lb torque for M8 hex screw
2. Apply about 150-180 in.lb torque for M10 hex screw

Removing and Installing Side panel

Removing Side Panel

Follow balloon number step from picture in *left hand side*.



Installing Side Panel

Follow balloon number step from picture above in *right hand side*.

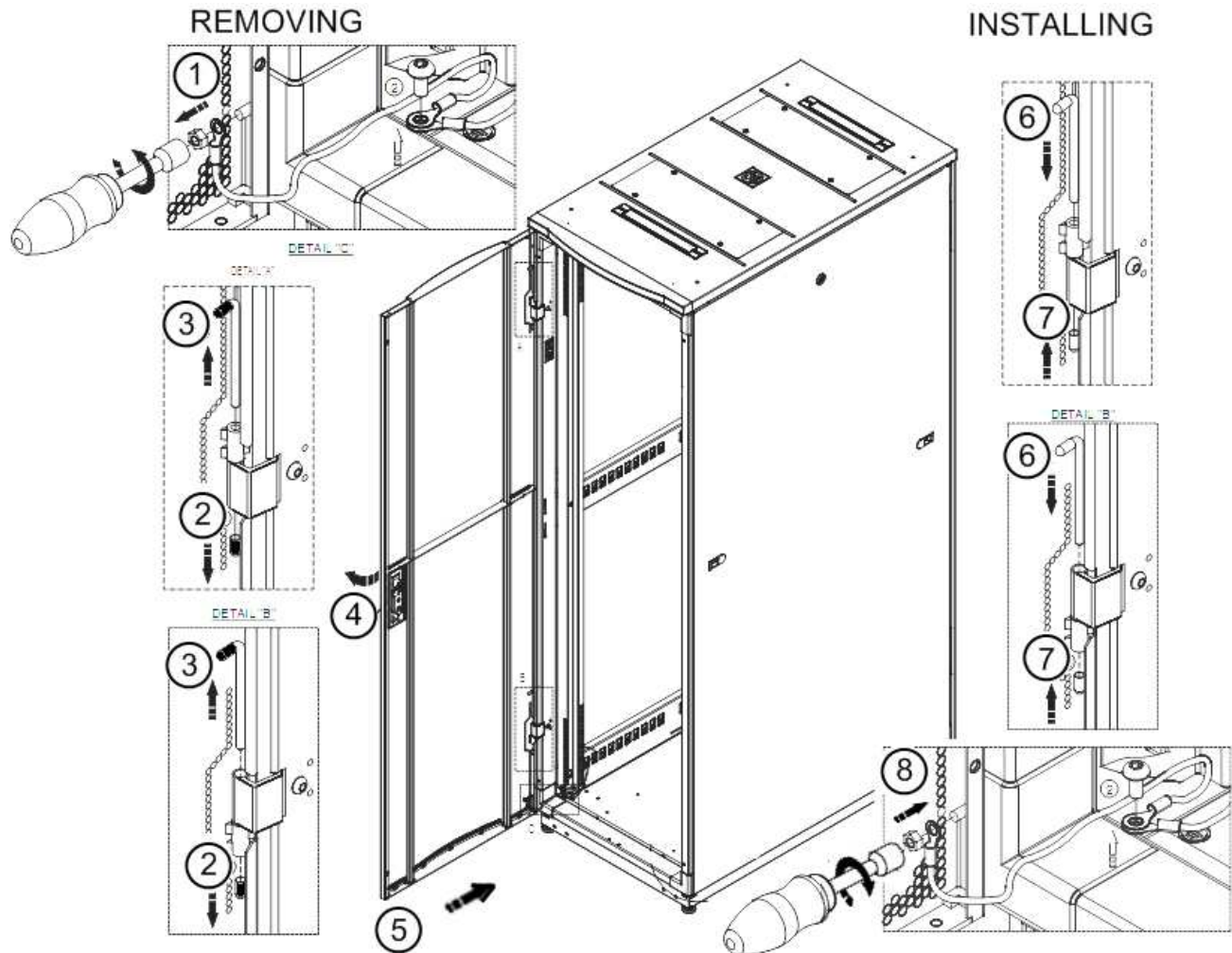


Note : After finished installation, lock Side Panel by turning key clockwise then remove key from lock.
Apply 50 in. lb torque to tighten ground cable

Removing and Installing Single Door

Removing Single Door

1. Remove Grounding cable.
2. Remove Closed-end cap rubber 2 pieces
3. Remove Hinge pins 2 pieces
4. Remove Single door out of frame.



Installing Single Door

1. Lift Single door align upper door boss just above upper hinge.
2. Insert hinge pin into upper door boss and lower hinge.
3. Put Closed end cap rubber onto the end of both hinge pins.
4. Fix Grounding cable to copper stud on single door.

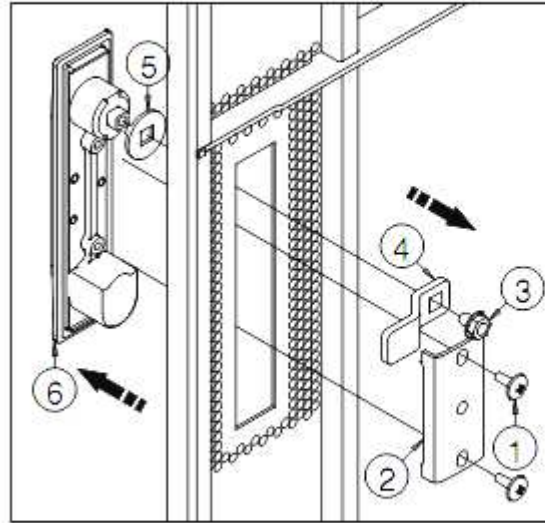


Note : Applied about 25 inch pound torque to tighten ground cable to door.

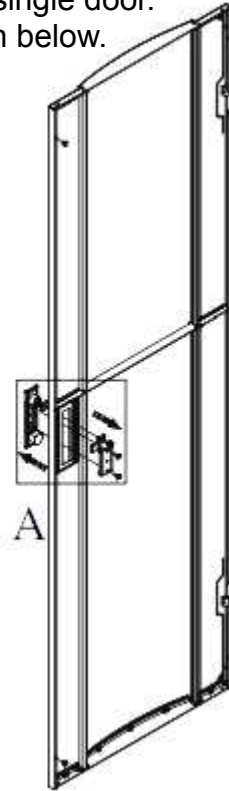
Reverse Single Door

Removing Single Door and reverse Swing handle Lock.

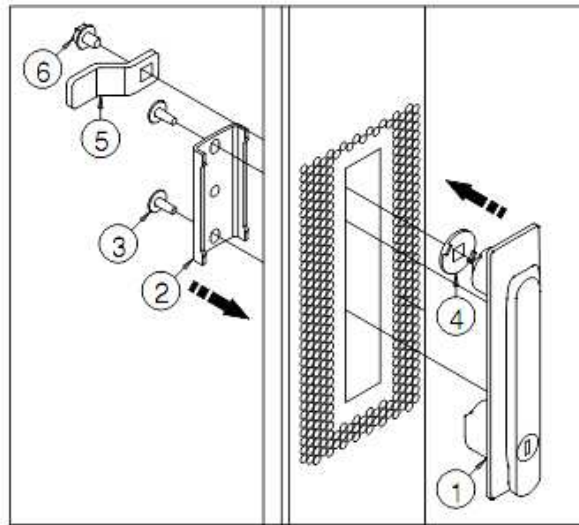
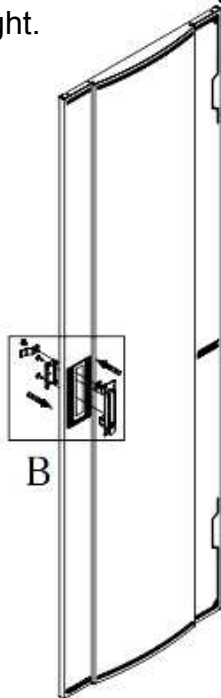
1. Follow the instruction in the previous page to remove single door.
2. Remove Swing handle lock from Single door as shown below.



DETAIL A



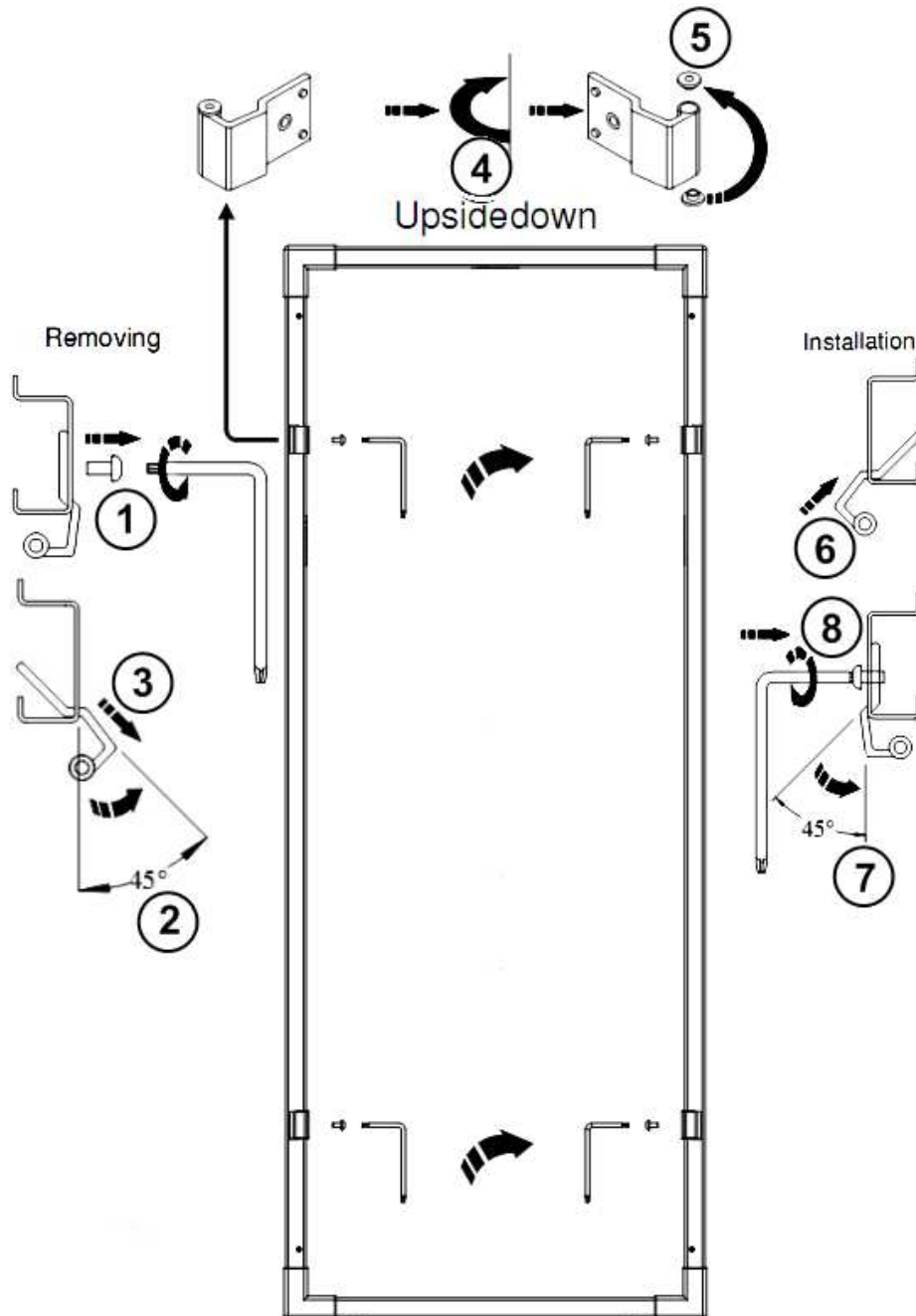
3. Re-install Swing handle lock into Single door for door opening from left to right.
Note : Tighten screw with 7 inch pound torque.



DETAIL B

Reverse Hinge from Left to Right side of Frame

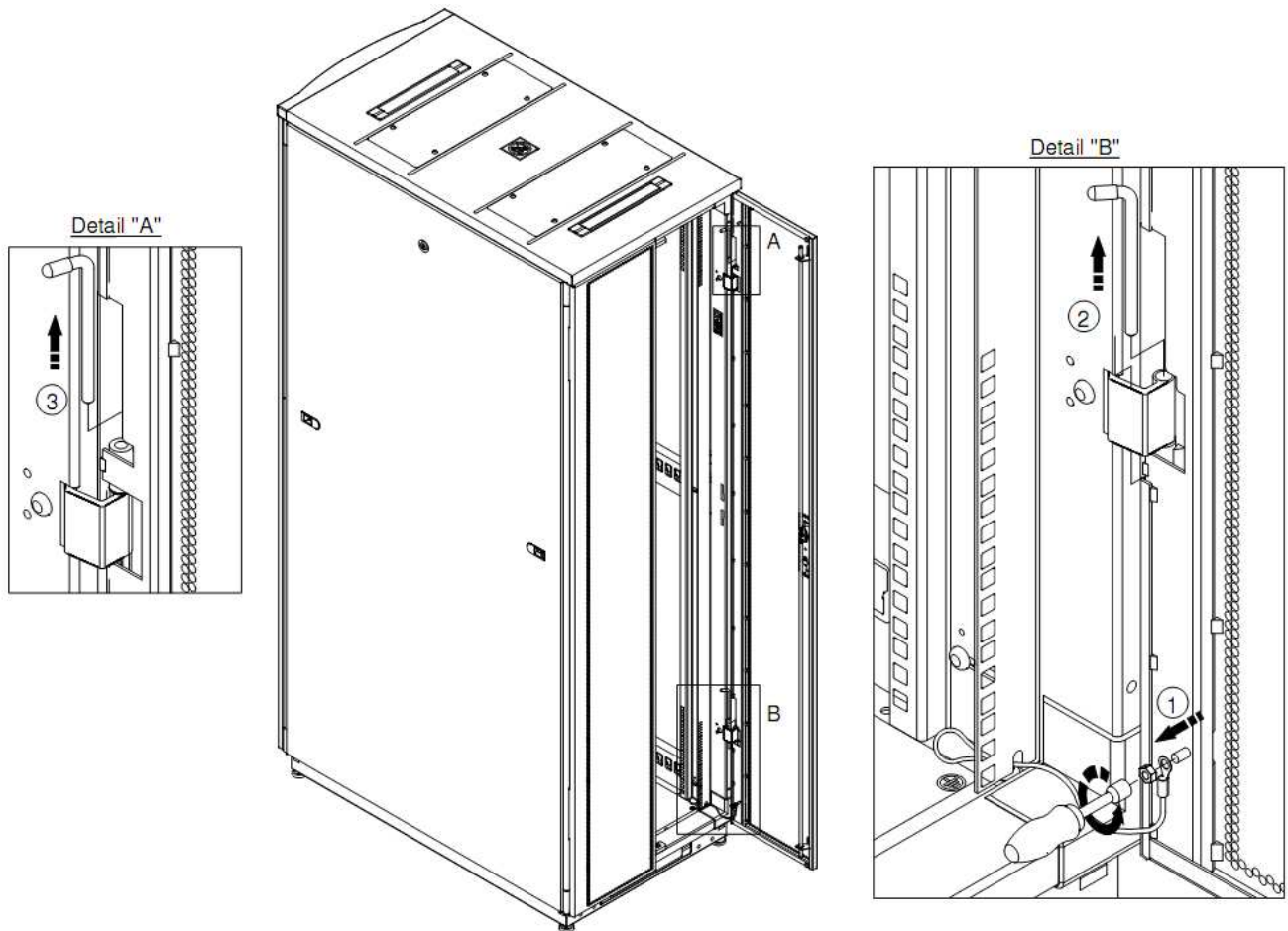
1. Remove hinges from left frame by proceeding from balloon number 1 to 3.
2. Turn the hinge upside down and move Nylon shoulder bush as shown in balloon number 4 and 5. In case of lower hinge we need to reverse direction of balloon number 5.
3. Re-install hinge on right side of frame following balloon number 6 to 8
4. Tighten screw M6 T-30 with 24-30 in. lbs torque.
5. See "Installing Single door" on the previous page to install Single door to right frame.



Removing and Installing Double Door

Removing Double Door

1. Follow the balloon instruction in picture below.
2. Left and Right door use the same process.



Installing Double Door

1. See "Installing Single door" instruction in previous page.

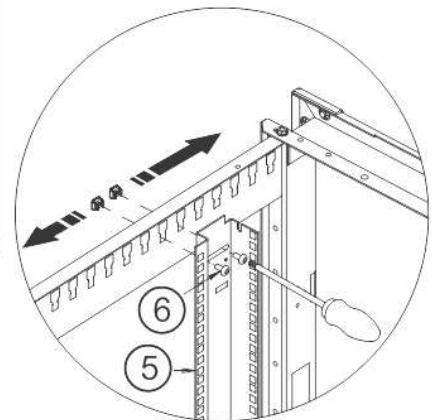
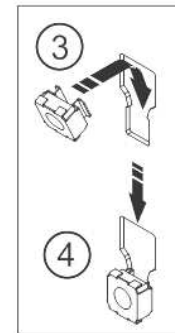
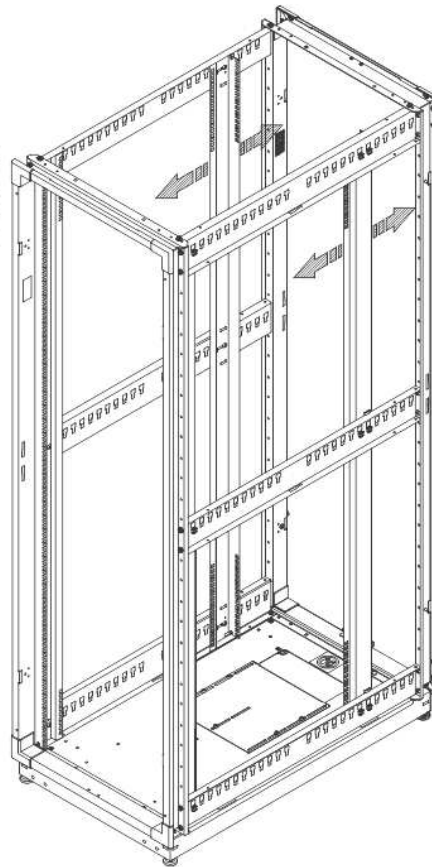
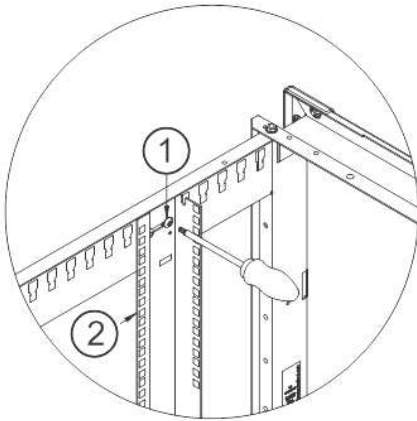


Note : 1. Left and Right door use the same installation process.
2. Single door and Double door also use the same installation process.

Moving Vertical Mounting Channel IN-OUT

Removing Vertical Mounting Channel 600W Series

1. Remove Torx screw T-30 on Vertical mounting Channel at top, middle and bottom Horizontal mounting channel both left and right side of frame.
See balloon number 1 and 2.
2. Remove Vertical mounting Channel.
3. Remove cage nut from top, middle and bottom Horizontal mounting channel on left and right side.

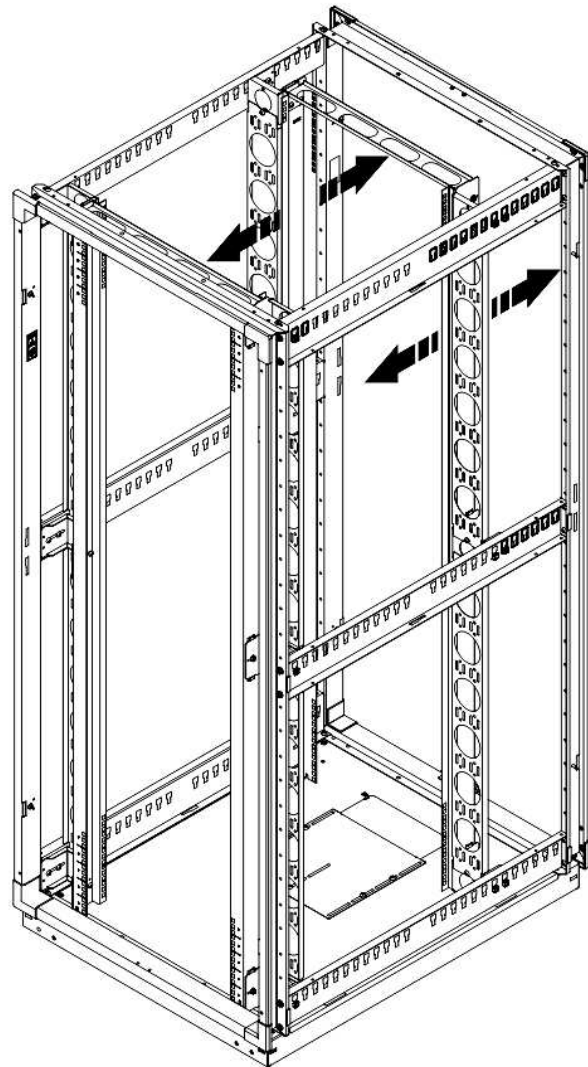
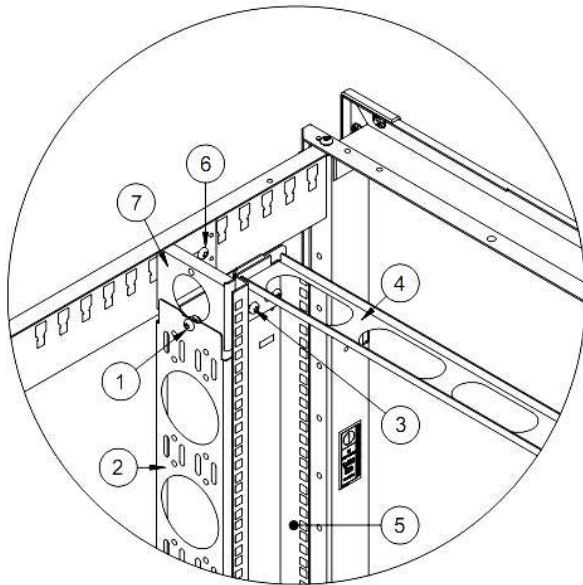


Installing Vertical Mounting Channel 600W Series

1. Insert cage nut to keyhole at new location from outside of top, middle and bottom Horizontal mounting channel. See balloon number 3 and 4.
2. Install Vertical mounting Channel to on top, middle and bottom Horizontal mounting channel at new location with T-30 screw.
See balloon number 5 and 6.
3. Repeat step 1 and 2 on another side.

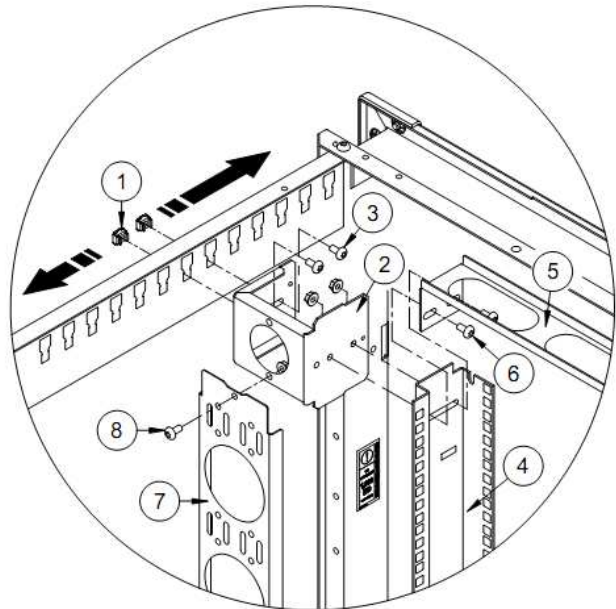
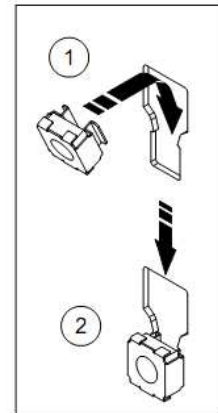
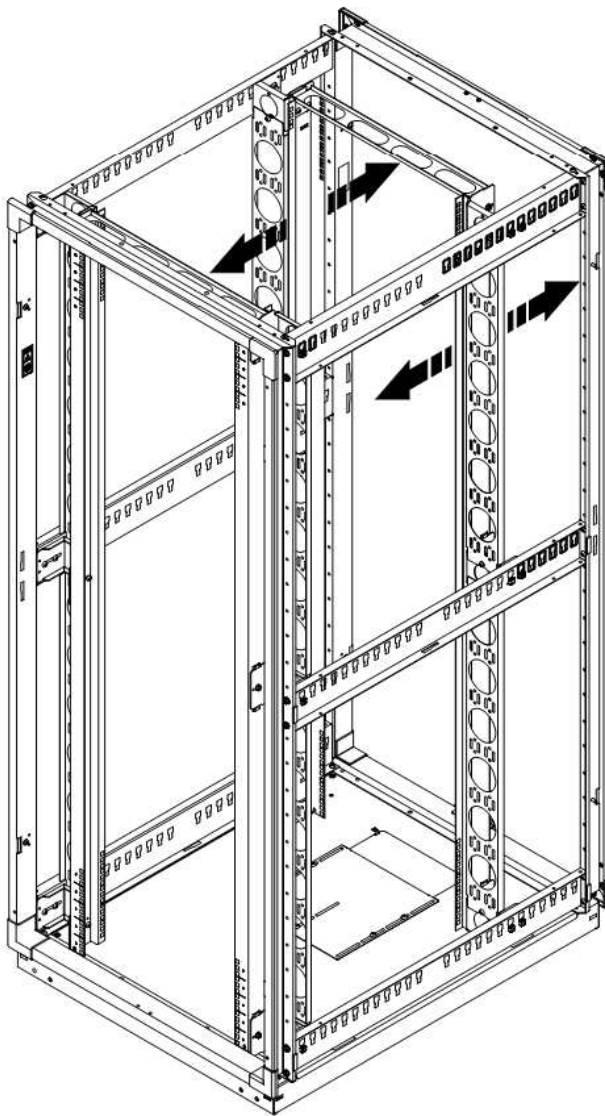
Removing Vertical Mounting Channel IN-OUT 800W Series

1. Remove Vertical Cable Rail at top, middle and bottom. (balloon # 1-2)
2. Remove VMC Reinforcement Bracket (balloon # 3 – 4)
There is not any VMC Reinforcement bracket at the middle and Bottom VMC adapter.
3. Remove Vertical mounting Channel from VMC adapter (balloon # 5)
4. Remove VMC adapter (balloon # 6-7) at top, middle and bottom.
5. Removing two cage nuts at all Horizontal Mounting Channel.



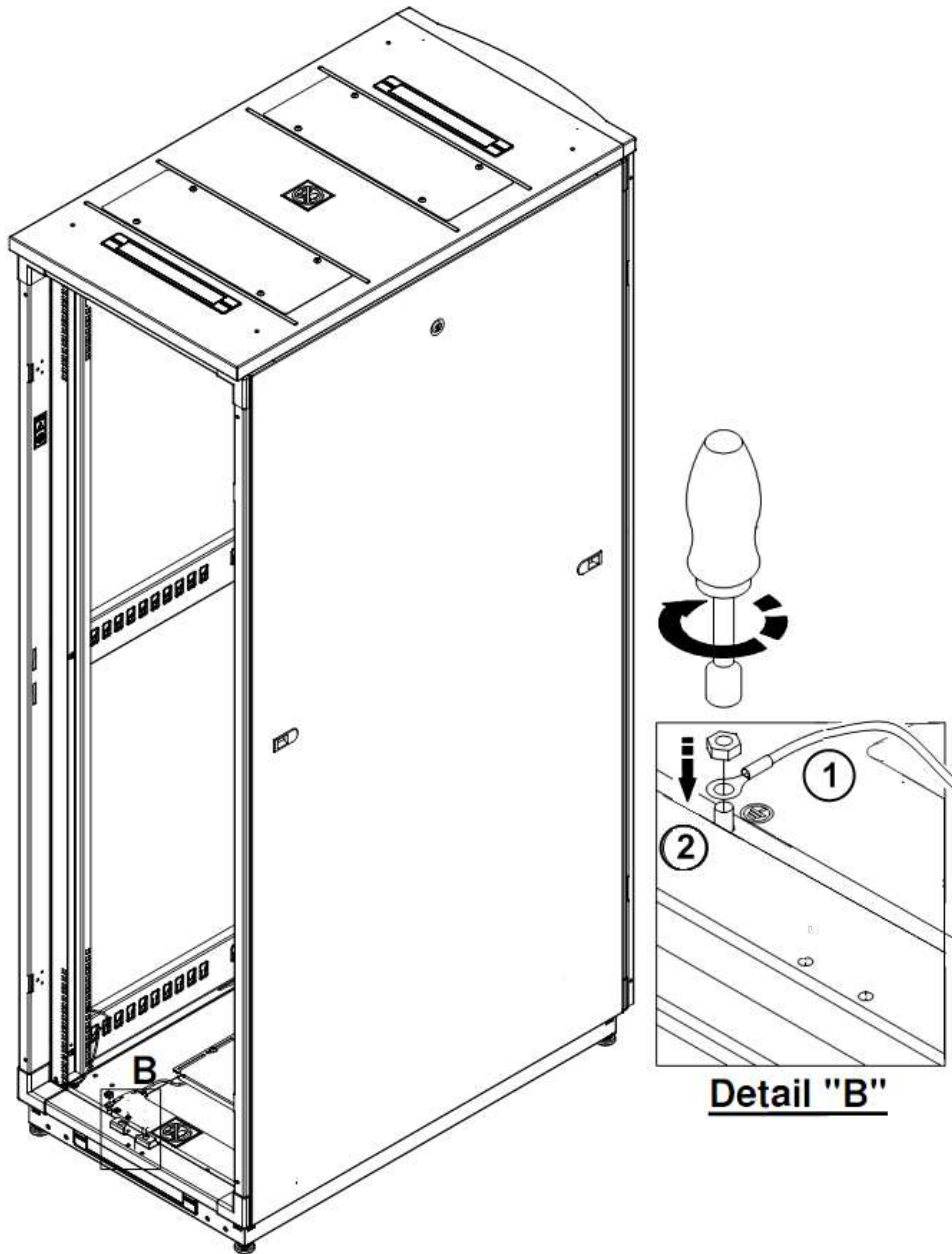
Installing Vertical Mounting Channel 800W Series

1. Insert 12 pieces of cage nut into rear cutout on all Horizontal mounting channel at desired location (balloon # 1-2)
2. Fix 6 pieces of rear VMC adapter (balloon # 2-3) at top, middle and bottom Horizontal Mounting Channel on left and right frame side with Torx screw T-30.
3. Fix Vertical mounting Channel to VMC adapter (balloon # 4) at the middle and bottom VMC adapter
4. Fix VMC Reinforcement Bracket to top VMC adapter through Vertical Mounting Channel with Torx T-30 screw and flange nut M6 two set.
5. Fix Vertical cable Rail to top, middle and bottom VMC with Torx T-30 screw and flange nut M6



Installing Main Grounding cable to Cyberack

1. Put Main Grounding cable ring connector onto copper stud M8 on rear frame
2. Tighten with nut M8

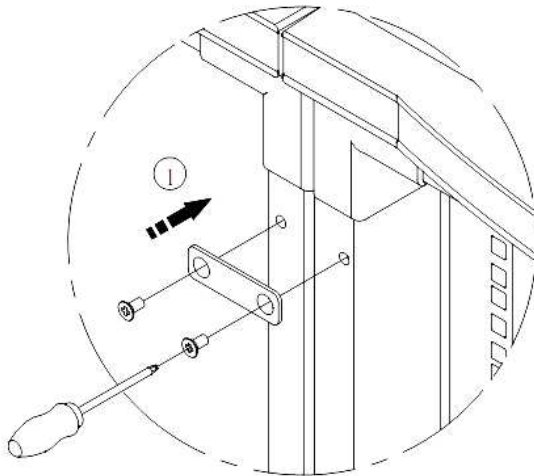


Rear Side

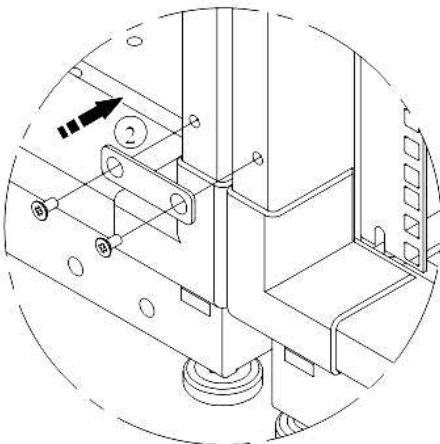
Baying Rack

You can expand your system of racks by joining them together.

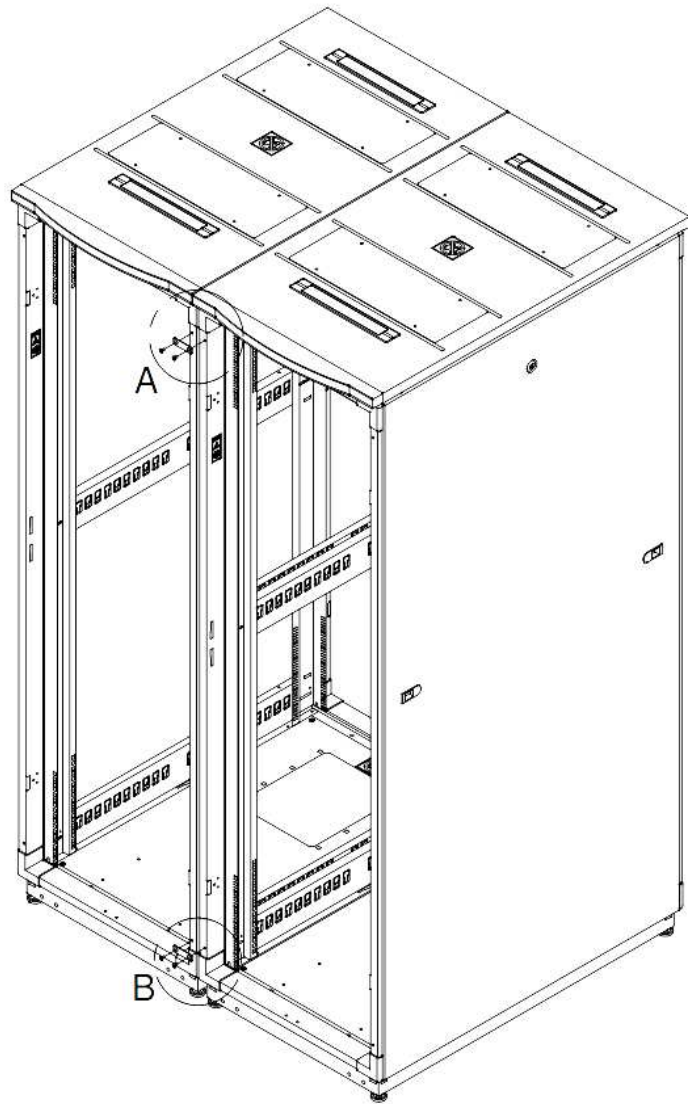
1. Remove front and rear door. See page 16, 19.
2. Fix four Baying brackets in front and rear frame at upper and lower location as shown in picture below with Phillips screw M5 four pieces.



DETAIL A



DETAIL B



1. Please done four Vertical mounting channel installion first
2. Leveling rack first. See page 13
3. Baying rack before installing equipment.
4. Rack can be joined with or without side panels installed.

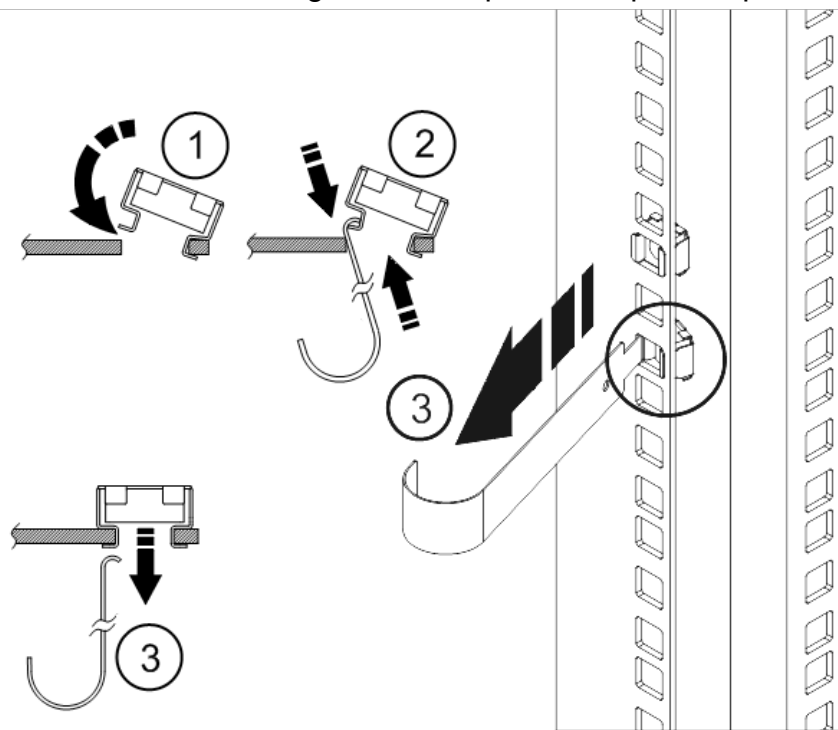


Joining racks together does not provide additional stability to the rack.

Removing and Installing Caged Nut M6

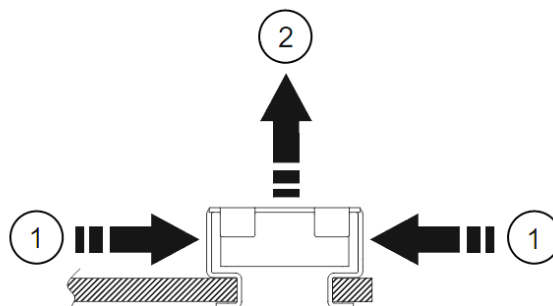
Installing Caged Nut on front side of Vertical mounting Channel (PMA)

1. Insert caged nut from rear side of Vertical mounting channel into the square hole by hooking one ear of the caged nut assembly through the far side of the hole.
2. Insert small end of caged nut tool through square hole then put on another ear of the caged nut and pull to snap it into position



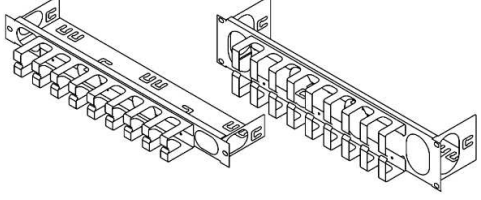
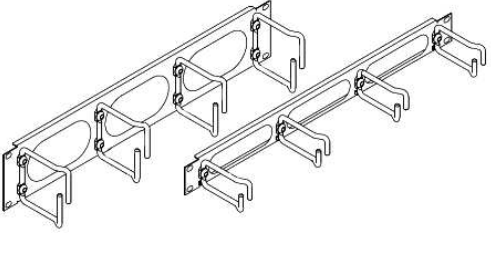
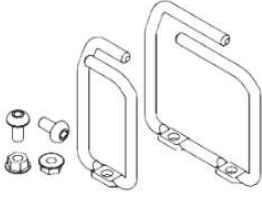
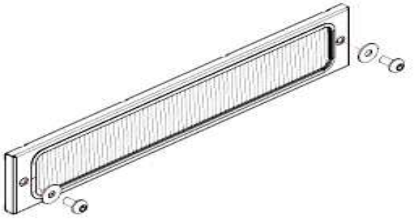
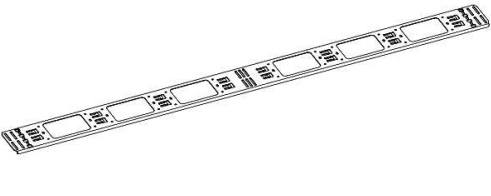
Removing Caged nut from PMA

Grasp the caged nut and squeeze the sides to release it from the square hole.



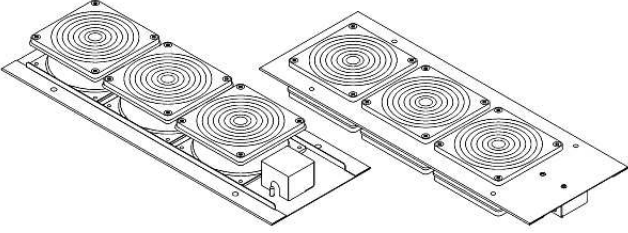
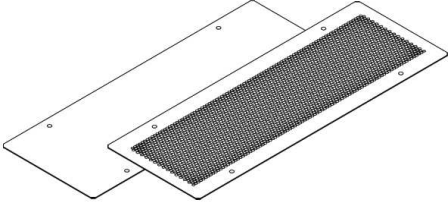
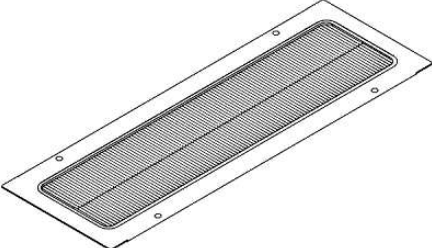
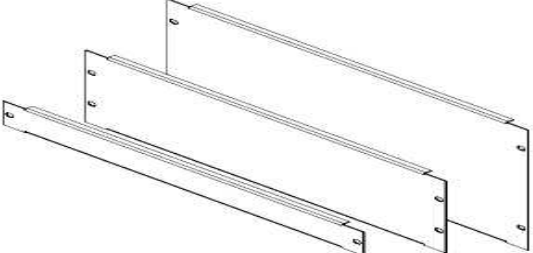
Accessories Available

Cable Management :

	<p>Cable Management Panel Pass Through</p> <p>Available in 1U and 2U</p> <p>19" Rack Mount Cable pass through [Flat Hoops]</p>
	<p>Cable Management Panel Pass Through</p> <p>Available in 1U and 2U</p> <p>19" Rack Mount Cable pass through [Rod Hoops]</p>
	<p>Cable Hoops</p> <p>Available in 1U and 2U</p> <p>Individual Cable hoop for General purpose</p>
	<p>Cable Entry Brush Strip</p> <p>Install at Plinth [Cable entry] or Top Panel to prevent dust and air leakage</p>
	<p>Vertical Cable Rail</p> <p>Available in 27U to 45U 132, 150 to 200 mm</p> <p>For convenient wiring points</p>

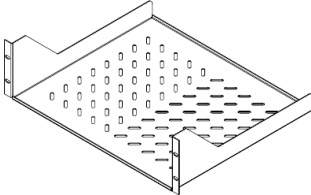
Accessories Available

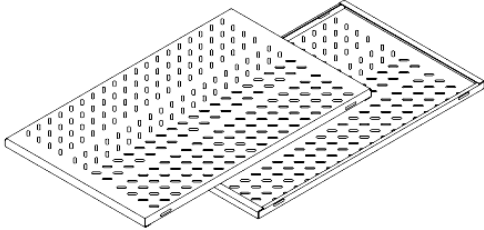
Thermal Management :

	<table border="1"> <thead> <tr> <th data-bbox="888 390 1498 443">Fan Tray</th> </tr> </thead> <tbody> <tr> <td data-bbox="888 443 1498 495"></td> </tr> <tr> <td data-bbox="888 495 1498 548">Fan Tray with 3 fans</td> </tr> <tr> <td data-bbox="888 548 1498 630">Install on Top panel Available in 110 and 220 volts</td> </tr> </tbody> </table>	Fan Tray		Fan Tray with 3 fans	Install on Top panel Available in 110 and 220 volts
Fan Tray					
Fan Tray with 3 fans					
Install on Top panel Available in 110 and 220 volts					
	<table border="1"> <thead> <tr> <th data-bbox="888 680 1498 735">Top Panel Plate</th> </tr> </thead> <tbody> <tr> <td data-bbox="888 735 1498 787"></td> </tr> <tr> <td data-bbox="888 787 1498 840">Available in Solid or Vented</td> </tr> <tr> <td data-bbox="888 840 1498 890"></td> </tr> </tbody> </table>	Top Panel Plate		Available in Solid or Vented	
Top Panel Plate					
Available in Solid or Vented					
	<table border="1"> <thead> <tr> <th data-bbox="888 934 1498 989">Top Panel Brush Strip</th> </tr> </thead> <tbody> <tr> <td data-bbox="888 989 1498 1041"></td> </tr> <tr> <td data-bbox="888 1041 1498 1123">Use to prevent dust and air leakage at cable entrance</td> </tr> <tr> <td data-bbox="888 1123 1498 1194"></td> </tr> </tbody> </table>	Top Panel Brush Strip		Use to prevent dust and air leakage at cable entrance	
Top Panel Brush Strip					
Use to prevent dust and air leakage at cable entrance					
	<table border="1"> <thead> <tr> <th data-bbox="888 1239 1498 1293">Blank Panel Steel</th> </tr> </thead> <tbody> <tr> <td data-bbox="888 1293 1498 1346"></td> </tr> <tr> <td data-bbox="888 1346 1498 1398">Blank Panel 1U, 2U, 3U, 4U and 5U</td> </tr> <tr> <td data-bbox="888 1398 1498 1493">Complies with IEC-60297 and , EIA-310D type A</td> </tr> </tbody> </table>	Blank Panel Steel		Blank Panel 1U, 2U, 3U, 4U and 5U	Complies with IEC-60297 and , EIA-310D type A
Blank Panel Steel					
Blank Panel 1U, 2U, 3U, 4U and 5U					
Complies with IEC-60297 and , EIA-310D type A					

Accessories Available

Shelves :

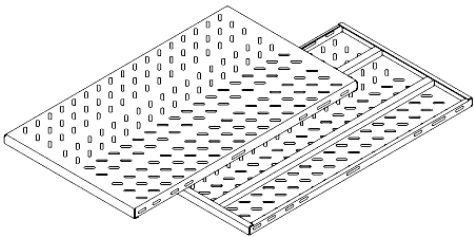
	Shelf Light Equipment
	Compatible with all 19" rack Depth
	Available in 1U, 2U height
	in 230, 330, 390, 430 and 460 MM depth

	Ventilated Fixed Shelves					
	Compatible with Cyberack Depth (MM)					
	PMA to PMA	600	800	900	1000	1200
	Shelf Vented Fix 450 Deep	455-485	✓	✓	✓	✓
	Shelf Vented Fix 550 Deep	555-585	✗	✓	✓	✓
	Shelf Vented Fix 650 Deep	655-685	✗	✓	✓	✓
Shelf Vented Fix 700 Deep	705-735	✗	✗	✗	✓	✓
Shelf Vented Fix 800 Deep	805-835	✗	✗	✗	✓	✓

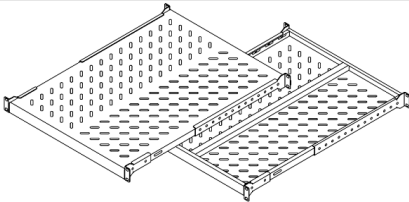
*** PMA TO PMA : Recommended space between Front and rear Vertical Mounting Channel (PMA) ***

If you want to install Vertical Cable Rail too you need to subtract the PMA to PMA distant more 150 mm.

✓ : Good , √ : Medium (Not recommended), □ : Bad

	Ventilated Fixed Shelves Heavy Duty					
	Compatible with Cyberack Depth (MM)					
	PMA to PMA	600	800	900	1000	1200
	Shelf Vented Fix Heavy Duty 450 Deep	455-485	✓	✓	✓	✓
	Shelf Vented Fix Heavy Duty 550 Deep	555-585	✗	✓	✓	✓
	Shelf Vented Fix Heavy Duty 650 Deep	655-685	✗	✓	✓	✓
Shelf Vented Fix Heavy Duty 700 Deep	705-735	✗	✗	✗	✓	✓
Shelf Vented Fix Heavy Duty 800 Deep	805-835	✗	✗	✗	✓	✓

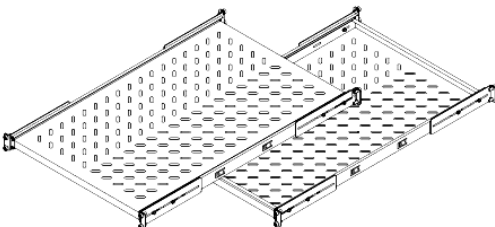
Accessories Available

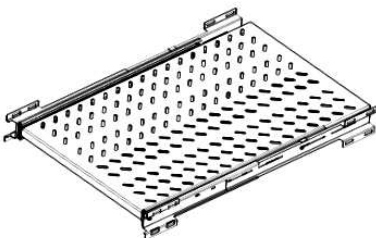
	19" Mounted Fixed Shelves					
	Compatible with Cyberack Depth (MM)					
	PMA to PMA	600	800	900	1000	1200
	19" Shelf Vented Fixed 450 Deep	455-485	✓	✓	✓	✓
19" Shelf Vented Fixed 550 Deep	555-585	✗	✓	✓	✓	✓
19" Shelf Vented Fixed 650 Deep	655-685	✗	✓	✓	✓	✓
19" Shelf Vented Fixed 700 Deep	705-735	✗	✗	✗	✓	✓

*** PMA TO PMA : Recommended space between Front and rear Vertical Mounting Channel (PMA) ***

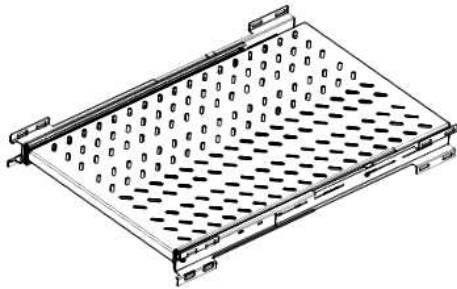
If you want to install Vertical Cable Rail too you need to subtract the PMA to PMA distant more 150 mm.

✓ : Good , ✓ : Medium (Not recommended), ✗ : Bad

	19" Mounted Telescopic Shelves Kit (Complete set)					
	Compatible with Cyberack Depth (MM)					
	PMA to PMA	600	800	900	1000	1200
	19" Telescopic Sliding Shelves Kit 450 Deep	455-485	✓	✓	✓	✓
19" Telescopic Sliding Shelves Kit 550 Deep	555-585	✗	✓	✓	✓	✓
19" Telescopic Sliding Shelves Kit 650 Deep	655-685	✗	✓	✓	✓	✓
19" Telescopic Sliding Shelves Kit 700 Deep	705-735	✗	✗	✗	✓	✓
19" Telescopic Sliding Shelves Kit 800 Deep	805-835	✗	✗	✗	✓	✓

	Telescopic Shelves Kit 450 to 700 mm (Complete set)					
	50 kg. Load rate					
	Compatible with Cyberack Depth (MM)					
	PMA to PMA	600	800	900	1000	1200
Shelves Vented Telescopic 450 Deep	455-485	✓	✓	✓	✓	✓
Shelves Vented Telescopic 550 Deep	555-585	✗	✓	✓	✓	✓
Shelves Vented Telescopic 650 Deep	655-685	✗	✓	✓	✓	✓
Shelves Vented Telescopic 700 Deep	705-735	✗	✗	✗	✓	✓

Accessories Available



Heavy Duty Telescopic Ventilated Shelves Kit (Complete set)

Heavy duty slide with 75 kg load rate

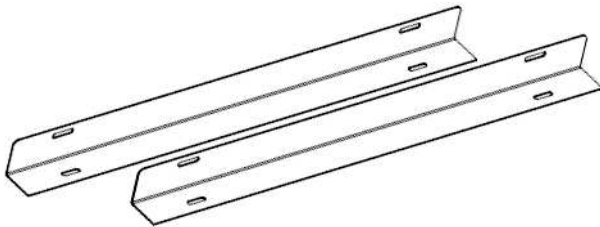
Compatible with Cyberack Depth (MM)

	PMA to PMA	600	800	900	1000	1200
Shelves Vented Telescopic Heavy Duty 450 Deep	455-485	✓	✓	✓	✓	✓
Shelves Vented Telescopic Heavy Duty 550 Deep	555-585	✗	✓	✓	✓	✓
Shelves Vented Telescopic Heavy Duty 650 Deep	655-685	✗	✓	✓	✓	✓
Shelves Vented Telescopic Heavy Duty 700 Deep	705-735	✗	✗	✗	✓	✓

*** PMA TO PMA : Recommended space between Front and rear Vertical Mounting Channel (PMA) ***

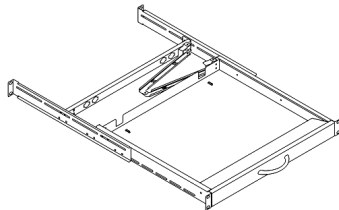
If you want to install Vertical Cable Rail too you need to subtract the PMA to PMA distant more 150 mm.

✓ : Good , ✓ : Medium (Not recommended), ✗ : Bad



Support Rails (Chassis Runner) 450 to 700 mm

For Server or special shelves support



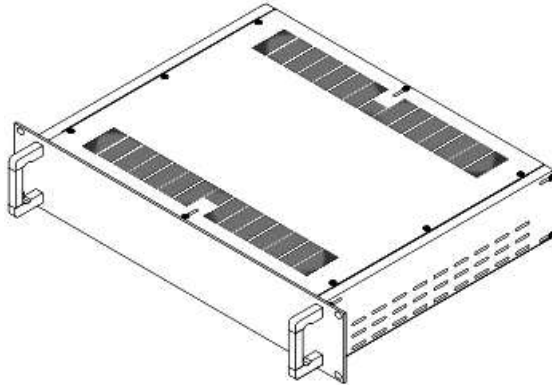
Telescopic Keyboard Tray Kit

Cable arm included

Compatible with all Depth

Available in 1U height

Accessories Available

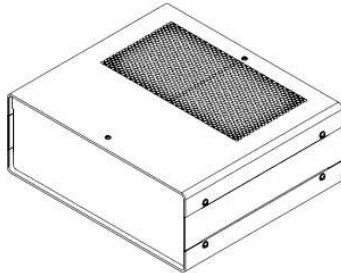


PF 19" Series

Available in 1U to 5U

The PF-19" Series is a line of 19" rack mount electronic enclosures, ideal for industrial use, R&D work and the home enthusiast

Complies with IEC-60297, EIA RS310 C 1997 and DIN 41494



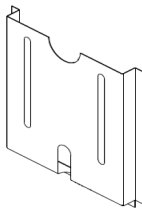
SA Series

Available in 24 styles

Height : 1.5U to 5U

Width : 203, 305 432 mm

Depth : 178, 279 mm



Document Wallet

Usually was installed at the rear door

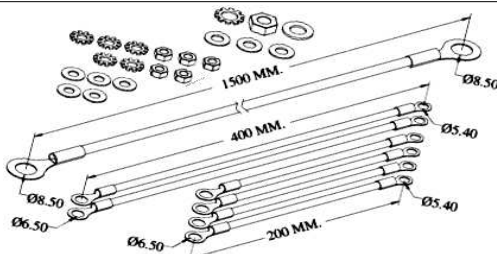
To keep some important information



KVM CV17116-C5

1U Rack mount

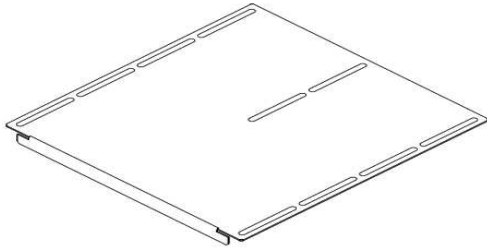
17" LCD, Touch Pad, CAT5 KVM Switch 16 port



Grounding Kit

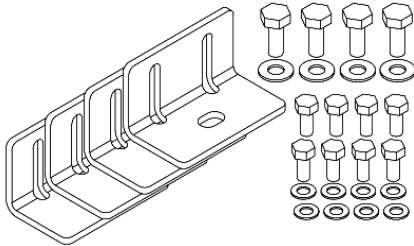
Used to ground Front / rear door and Side panel to main frame.

Accessories Available



Plinth Filler Panel

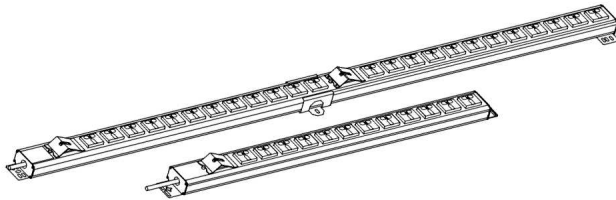
Prevent air leakage from plinth



Bolt down Kit

Bolt down bracket with hardwares

Use these Bolt down kit to prevent rack tip over.



PDU Universal 12/24 outlet

PDU Universal type 12/24 Outlets 16A

Mount to Horizontal Mnt channel

Product Information

Description (42U 1000D)	600 Series	800 W Series
Out side dimension (MM)		
- Width	600	800
- Height (on casters)	2042	2042
- Depth (1000D)	1000	1000
Net weight for complete set (Kg.)	126	135
Total Open area on Front door (sq. inches)	1020	1220
Total Open area on Rear door (sq. inches)	980	1010
Clearance between Front door and Vertical rail	60	60
Min. space between front and rear Vertical rails	350	450
Max. space between front and rear Vertical rails	880	880
Weight rate :Static load (Kg.)	1000	1000
Weight rate :Rolling load (Kg.)	750	750
Weight rate included packaging (Kg.)		
Additional Datas		
Available Height	15U-45U	27U-45U
Available depth (MM)	580-1200	800-1200

** Dimension are in mm. scale

** 1U = 44.45 MM / 1.75 inches

Warranty and Service

Limited Warranty

Cheval warrants the Cyberack MC to be free from defects in materials and workmanship for a period of three years from the date of purchase. Its obligation under this warranty is limited to repairing or replacing, at its own sole option, any such defective products. This warranty does not apply to equipment that has been damaged by accident, negligence, or misapplication or has been altered or modified in any way. This warranty applies only to the original purchaser.

Warranty Limitations

Cheval is not liable for any costs, such as loss profits or revenue, loss of equipment, loss of use of equipment, loss of software, loss of data, costs of substitutes, claims by third parties, or otherwise. This warranty gives you specific legal rights and you may also have other rights, which vary according to jurisdiction.

Please visit our website : <http://www.chevalgrp.com>