19" WALL MOUNT RACK
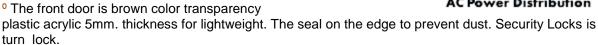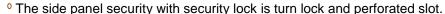
º 19" Wall Mount Rack Design three compartment, front, middle and rear.

º Material made of electro galvanized sheet steel 1.2mm.thickness, 100% rust-proof and durable.

º Mounting vertical frames support is electro galvanized sheet steel 2mm. thickness, can be adjustment as requirement Square mounting holes in with extraordinary strength.

º The roof of rack can be install ventilating fan 1 ea. to 3 ea. Maximum.

º The front door is brown color transparency plastic acrylic 5mm. thickness for lightweight. The seal on the edge to prevent dust. Security Locks is turn lock.

º The side panel security with security lock is turn lock and perforated slot.

º The bottom rack has clip 10cm.x10cm. for cable and ventilation fan can additional (Option).

ºGround system all part of rack completed by cable earth kit.

ºProvide with M6 bolt cage nuts and plastic washers.

º Finish coat is Two-Tone with gray and back gray made of powder epoxy coating by electro-static system for drying to enhance strength.

º Meet to with standard ANIS/EIA-310D-1992 (Rev.EIA-310-C), IEC 60297-1, IEC 60297-2, BS 5954:Part 2, DIN 41494.

º Manufacturing standard ISO 9001: 2000 Company.

Component shelve

Ventilating fan

AC Power Distribution

U 1U=44.45mm.	Height (mm.)	Order NO. (Width* x Depth*:mm.)		
	H	600x400	600x500	600x600
6U	350	PW-6406	PW-6506	PW-6606
9U	485	PW-6409	PW-6509	PW-6609
12U	620	PW-6412	PW-6512	PW-6612

AC Power Distribution Specification

[0] Made from electro-galvanized sheet steel for enhanced strength with Rustproof.
[0] Load current rate 15A 220VAC, 1 , 50Hz. Prevent short circuit, over current By electronic circuit breaker or Miniature circuit breaker (Option) and Line Suppression. Withstanding surge current 10 KA. Champing voltage 775 V.
[0] ON-OFF Status show by ON-OFF switch with indicator light.
[0] Equipped with grounding system.
[0] Provided cable $2.5mm^2$(14 AWG) 3C, 3 m. with plug with ground type.
[0] Receptacle (Outlet) is duplex universal type (L, N, G)
[0] Available in various size 6, 8, 12 and 20 Outlets strip (6 Outlets strip with a standard Length of 19" rack can install on front horizontal of a Rack).
[0] Steel outlets strip design for use with P POWER C rack and general rack.
[0] Cable is UL E150631, Plug is UL E147650 standard.
[0] Strong and safety design for cable holding.
[0] Manufacturing standard ISO 9001: 2000 Company.

Order No.	Description
PA-6606	AC Power Distribution 6 Universal Outlets with, 3M.Cable
PA-6608	AC Power Distribution 8 Universal Outlets with, 3M.Cable
PA-6612	AC Power Distribution 12 Universal Outlets with, 3M.Cable
PA-6620	AC Power Distribution 20 Universal Outlets with, 3M.Cable

Accessories Part

Cage Nut

Join Kit

Cable Management

Wire Management

Lighting Set PL 7 w.

Vertical Ring

Blank Panel

Order No.	Description
CA-6601	Wire Management Panel
CA-6602	Cable Management Panel With Cover
RA-6603	Vertical Ring
BA-6601	Blank Panel 1U
BA-6602	Blank Panel 2U
BA-6603	Blank Panel 3U
BA-6604	Blank Panel 4U
BA-6605	Blank Panel 5U
BA-6606	Blank Panel 6U
NA-6601	Cage Nut
LA-6601	Lighting Set
GA-6645	Cassis Gide 2 PCS. 45 cm.
GA-6660	Cassis Gide 2 PCS. 60 cm.
JA-6601	Joint Kit
TA-6601	Cable Tray 7.5 cm.for Cable Run(15U,27U.....45U)

Ventilating Fan Specification

- Rated Voltage 220/240 VAC 50/60 HZ or 48 VDC.
- Heavy-duty design and heavy duty operating.
- Rated Speed 2550 RPM.
- Air Flow 2.3 m^3/min.
- Operating Temperature +25 to +72 ºC
- Low noise
- Provided cable 1.5 m. with plug.
- Can be install on top and bottom and side panel of a Rack for ventilation.
- Various models for 1-unit to 6-unit (1x4", 2x4", 3x4").
- Impellers have a diameter of 4 inches. Body frame is made from aluminum And Guard is made from chromium steel.
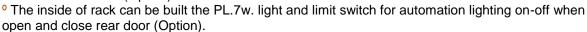- Safety UL/CSA Approvals.

Order No.	Description
VA-6601	Ventilating Heavy Duty Fan 1x4" WITH PLATE
VA-6602	Ventilating Heavy Duty Fan 2x4" WITH PLATE
VA-6603	Ventilating Heavy Duty Fan 3x4" WITH PLATE
VA-6604	Ventilating Heavy Duty Fan 4x4" WITH PLATE

19" High Quality Export Rack

⁰ 19" High Quality Export Rack Design and product Modular knock down system. Which is very easy to assemble remove the rack.

⁰ Material made of electro galvanized sheet steel 1.5mm.thickness.Mounting Pole, Frame Structure and Base made of 2.0mm. Caster stand made of 3.0mm. steel 100% rust-proof and durable.

⁰ The roof of rack can be install ventilating fan 1 ea. to 6 ea. Maximum (1x4", 2x4", 3x4"). It is transferred to be vented raised roof cover (Option). Slide shutter for cable can additional (Option).

⁰ The inside of rack can be built the PL.7w. light and limit switch for automation lighting on-off when open and close rear door (Option).

⁰ The front door is brown color transparency plastic acrylic 5mm. thickness for lightweight, can be change opened the door with right or left handle. The seal on the edge to prevent dust. Security Locks is turn lock.

⁰ The rear door has two key locked (27U up) and perforated ventilation with dust-proof filter, can be change opened the door with right or left handle. The seal on the edge to prevent dust. Security Locks is push lock.

⁰ The bottom rack have slide shutter for cable and protection intrusion of animal. Ventilation fan can additional (Option).

⁰ The side panel security with security lock is turn lock can be quick release for install or maintenance.

⁰ Mounting vertical frames support is electro galvanized sheet steel 2mm. thickness, can be adjustment as requirement Square mounting holes in compliance with IEC297, DIN with extraordinary strength.

⁰ The hinged of front-rear door made from aluminum for heavy duty (Hardness and 100% rust-proof finish).

⁰ The rack include 4 adjustable level stand for easy install and 4 castors wheel for easy remove. Caster made of white Nylon Six with equipped on the 360 degree swivel that allow to be moving conveniently with capacity the static load 100 Kg./caster.

⁰ Ground system all part of rack completed by cable earth kit.

⁰ Provide with M6 bolt cage nuts and plastic washers.

⁰ Finish coat is Two-Tone with gray and back gray made of powder epoxy coating by electro-static system for drying to enhance strength.

⁰ Meet to with standard ANIS/EIA-310D-1992 (Rev.EIA-310-C), IEC 60297-1, IEC 60297-2, BS 5954:Part 2, DIN 41494.

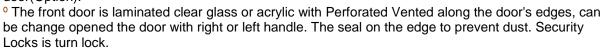⁰ Manufacturing standard ISO 9001: 2000 Company.

Front View Rear View

Roof

Hinqed

U 1U=44.45mm.	Height (mm.)	Order NO. (Width* x Depth*:mm.)				
	H	600x600	600x800	600x900	600x1000	600x1100
15U	850	PM-6615	PM-6815	-	-	-
27U	1390	PM-6627	PM-6827	PM-6927	PM-6027	-
36U	1790	PM-6636	PM-6836	PM-6936	PM-6036	-
39U	1921	PM-6639	PM-6839	PM-6939	PM-6039	-
42U	2050	PM-6642	PM-6842	PM-6942	PM-6042	PM-6142
45U	2185	PM-6645	PM-6845	PM-6945	PM-6045	PM-6145

*Width=800mm. Please Contract Distribution
*Depth not include Front door and Rear door

19" FAR Perforated Rack

° (FAR) 19" High Quality Export Server Rack Design and product Modular knock down system. Which is very easy to assemble remove the rack.

° Material made of electro galvanized sheet steel 1.5 mm. thickness. Mounting Pole, Frame Structure and Base made of 2.0 mm. Caster stand made of 3.0 mm. steel 100% rust-proof and durable.

° The roof of rack can be install ventilating fan 1 ea. to 6 ea. Maximum (1x4", 2x4", 3x4"). It is transferred to be vented raised roof cover (Option). Slide shutter for cable can additional (Option).

° The inside of rack can be built the PL.7w. light and limit switch for automation lighting on-off when open and close rear door(Option).

° The front door is laminated clear glass or acrylic with Perforated Vented along the door's edges, can be change opened the door with right or left handle. The seal on the edge to prevent dust. Security Locks is turn lock.

° The rear door has two key locked (27U up) and special perforated ventilation. can be change opened the door with right or left handle. The seal on the edge to prevent dust. Security Locks is push lock.

° The bottom rack have slide shutter for cable and protection intrusion of animal.Ventilation fan can additional (Option).

° The side panel security with security lock is turn lock can be quick release for install or maintenance.

° Mounting vertical frames support is electro galvanized sheet steel 2mm. thickness, can be adjustment as requirement Square mounting holes in compliance with IEC297, DIN with extraordinary strength.

° The hinged of front-rear door made from aluminum for heavy duty (Hardness and 100% rust-proof finish).

° The rack include 4 adjustable level stand for easy install and 4 castors wheel for easy remove. Caster made of white Nylon Six with equipped on the 360 degree swivel that allow to be moving conveniently with capacity the static load 100 Kg./caster.

° Ground system all part of rack completed by cable earth kit.

° Provide with M6 bolt cage nuts and plastic washers.

° Finish coat is Two-Tone with gray and black gray made of powder epoxy coating by electro-static system for drying to enhance strength.

° Meet to with standard ANIS/EIA-310D-1992 (Rev.EIA-310-C), IEC 60297-1, IEC 60297-2, BS 5954:Part 2, DIN 41494
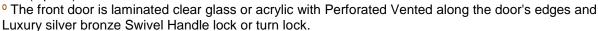
° Manufacturing standard ISO 9001: 2000 Company.

Perforated

Key Lock

Havy Duty Caster

Roof

Hinqed

U 1U=44.45mm.	Height (mm.)	Order NO. (Width* x Depth*:mm.)				
	H	600x600	600x800	600x900	600x1000	600x1100
15U	850	-	-	-	-	-
27U	1390	2FA2R-6627	2FA2R-6827	2FA2R-6927	-	-
36U	1790	-	-	-	-	-
39U	1921	-	-	-	-	-
42U	2050	2FA2R-6642	2FA2R-6842	2FA2R-6942	2FA2R-6042	2FA2R-6142
45U	2185	-	-	-	-	-

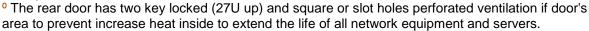*Width=800mm. Please Contract Distribution
*Depth not include Front door and Rear door

19" Extra Perforated Rack

° 19" Extra Perforated Rack Design and product Modular knock down system. Which is very easy to assemble remove the rack.
° Material made of electro galvanized sheet steel 1.5mm.thickness.Mounting Pole, Frame Structure and Base made of 2.0mm. Caster stand made of 3.0mm. steel 100% rust-proof and durable.
° The roof of rack can be install ventilating fan 1 ea. to 6 ea. Maximum (1x4", 2x4", 3x4"). It is vented raised roof cover. Slide shutter for cable can additional (Option).
° The inside of rack can be built the PL.7w. light and limit switch for automation lighting on-off when open and close rear door(Option).
° The front door is laminated clear glass or acrylic with Perforated Vented along the door's edges and Luxury silver bronze Swivel Handle lock or turn lock.
° The rear door has two key locked (27U up) and square or slot holes perforated ventilation if door's area to prevent increase heat inside to extend the life of all network equipment and servers.
° The bottom rack have slide shutter for cable and protection intrusion of animal. Ventilation fan can additional (Option).
° The side panel security with security lock is turn lock and Slide latch can be quick release for install or maintenance.
° Mounting vertical frames support is electro galvanized sheet steel 2mm. thickness, can be adjustment as requirement Square mounting holes in compliance with extraordinary strength.
° The hinged of front-rear door made from aluminum for heavy duty (Hardness and 100% rust-proof finish). Without any interfering noise.
° Caster made of black or white Nylon Six with the diameter of 75 mm. equipped on the 360 degree swivel that allow to be moving conveniently with capacity the static load 150 Kg./caster.
° Pedestal's base made of black ABS and can be freely adjustable to suit the slope and protect all effect from static and earth leakage.
° Ground system all part of rack completed by cable 2.5 square mm. earth kit.
° Provide with M6 bolt cage nuts and plastic washers.
° Finish coat is Two-Tone with gray and black gray made of powder epoxy coating by electro-static system for drying to enhance strength.
° Meet to with standard ANIS/EIA-310D-1992 (Rev.EIA-310-C), IEC 60297-1, IEC 60297-2, BS 5954:Part 2, DIN 41494
° Manufacturing standard ISO 9001: 2000 Company.

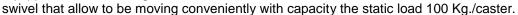Perforated   Slide Latch   Handle Lock   Key Lock   Havy Duty Caster

U 1U=44.45mm.	Height (mm.)	Order NO. (Width* x Depth*:mm.)				
	H	**600x600**	**600x800**	**600x900**	**600x1000**	**600x1100**
15U	850	PE-6615	PE-6815	-	-	-
27U	1390	PE-6627	PE-6827	PE-6927	PE-6027	-
36U	1790	PE-6636	PE-6836	PE-6936	PE-6036	-
39U	1921	PE-6639	PE-6839	PE-6939	PE-6039	-
42U	2050	PE-6642	PE-6842	PE-6942	PE-6042	PE-6142
45U	2185	PE-6645	PE-6845	PE-6945	PE-6045	PE-6145

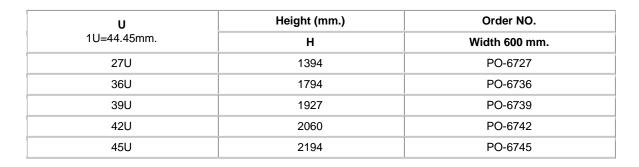*Width=800mm. Please Contract Distribution
*Depth not include Front door and Rear door

19" Open Rack

[0] 19" Open Rack Design and product Modular knock down system. Which is very easy to assemble remove the rack.

[0] Material made of electro galvanized sheet steel 2mm.thickness, 100% rust-proof and durable.

[0] Mounting vertical frames support is electro galvanized sheet steel 2mm. thickness. Square mounting holes with extraordinary strength.

[0] Mounting can be additional up to 3 sets.

[0] The rack include 4 adjustable level stand for easy install and 4 castors wheel for easy remove. Caster equipped on the 360 degree swivel that allow to be moving conveniently with capacity the static load 100 Kg./caster.

[0] Ground system all part of rack completed by cable earth kit.

[0] Provide with M6 bolt cage nuts and plastic washers.

[0] Finish coat is powder epoxy coating by electro-static system for drying to enhance strength.

[0] Meet to with standard ANIS/EIA-310D-1992 (Rev.EIA-310-C), IEC 60297-1, IEC 60297-2, BS 5954:Part 2, DIN 41494.

[0] Manufacturing standard ISO 9001: 2000 Company.

U 1U=44.45mm.	Height (mm.)	Order NO.
	H	Width 600 mm.
27U	1394	PO-6727
36U	1794	PO-6736
39U	1927	PO-6739
42U	2060	PO-6742
45U	2194	PO-6745

ACCESSORIES

Shelve Specification

o Made from electro-galvanized 1.5mm. Sheet steel for enhanced strength with rust-proof.

o Electrostatic plated ensuring 100% dust-proof.

o Constructed as a fix shelve and slide shelve.

o Can be fitted to 19" standard rack. (Close rack, Open rack and Wall mount rack)

o Available in a depth of 30 cm., (Wall Rack) 45 cm., (Open Rack) and 45cm., 60 cm., 65cm., 70 cm., 75cm., 80 cm., 85cm., 90cm., and 95 cm. depending on Close Rack depth.

o Load test ensuring maximum at 100 kg. (Fix shelve) and 75 Kg. (Slide shelve).The shelve and rack are not effected by weight.

o Designed for securing nuts at all 4 corners for strength in supporting equipment.

o Option accessories are available for Wall Rack fitting or for securing the front side at 2 corners.

o Manufacturing standard ISO 9001: 2000 Company.

Fix Shelve

Slide Shelve

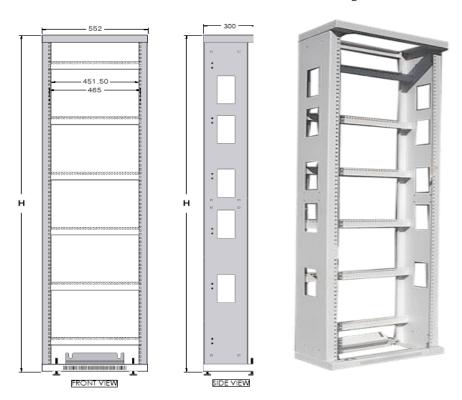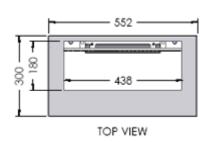| Order No.	Description
FA-6745	Fix Shelve 45 cm.depth (Open Rack)
SA-6745	Slide Shelve 45 cm. depth(Open Rack)
FA-6430	Fix Shelve 30 cm. depth(Wall Rack)
FA-6645	Fix Shelve 45 cm. depth
FA-6660	Fix Shelve 60 cm.depth
FA-6675	Fix Shelve 75 cm.depth
FA-6680	Fix Shelve 80 cm.depth
FA-6695	Fix Shelve 95 cm.depth
FA-6760	Fix Shelve 647x600 mm.depth
FA-6780	Fix Shelve 647x800 mm.depth
FA-6795	Fix Shelve 647x950 mm.depth
SA-6645	Slide Shelve 45 cm.depth
SA-6660	Slide Shelve 60 cm.depth
SA-6675	Slide Shelve 75 cm.depth
SA-6680	Slide Shelve 80 cm.depth
SA-6695	Slide Shelve 95 cm.depth
SA-6760	Slide Shelve 647x600 mm.depth
SA-6780	Slide Shelve 647x800 mm.depth
SA-6795	Slide Shelve 647x950 mm.depth

Fix Shelve
(Wall Mount Rack)
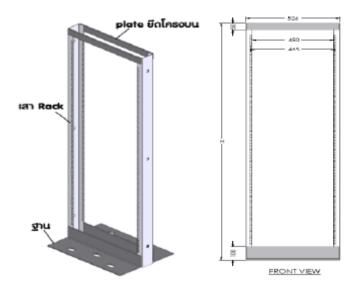
Fix Shelve
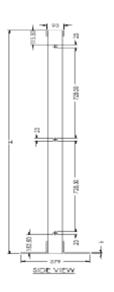(Open Rack)

Slide Shelve
(Open Rack)

ETSI Open Rack

552

451.50
465

H

FRONT VIEW

300

H

SIDE VIEW

552

300
180

438

TOP VIEW

Part No.	Description
ETSI-19-1800	19" ETSI Open Rack 1800(H) x 552(W) x 300(D) mm
ETSI-19-2200	19" ETSI Open Rack 2200(H) x 552(W) x 300(D) mm
ETSI-21-1800	21" ETSI Open Rack 1800(H) x 600(W) x 300(D) mm
ETSI-21-2200	21" ETSI Open Rack 2200(H) x 600(W) x 300(D) mm

19" OPEN RACK

PART NO.	DESCRIPTION
1918	19" Telecom Open Rack (1800H x 512W x 379D mm)
1920	19" Telecom Open Rack (2000H x 512W x 379D mm)
1922	19" Telecom Open Rack (2200H x 512W x 379D mm)