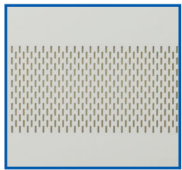


RACK CABINET

G3 SERIES



19"GERMANY[®]
EXPORT RACK



Ventilation Slot



Mounting Pole
w/screen UH



Front Door w/logo



Security Cam Locks



FEATURES

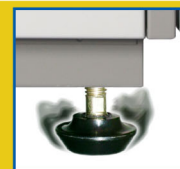
- ◆ **Designed and Manufactured** to comply with the standard of ANSI/EIA-310D-1992 (Rev.EIA-310C), IEC60297-1, IEC60297-2, BS5954 Part : 2, DIN 41494, 19" Standard.
- ◆ **Modular Knock Down** System in order to be delivered conveniently. VCD manual displaying every step of assembly is provided.
- ◆ **Produced** from Electro-Galvanized Sheet Steel with thickness of 1.5 mm. Mounting Pole, Frame Structure and Base made of 2.0 mm. Electro-galvanized Sheet Steel. Castor Base stand made of 3.0 mm. steel, 100% rust proof.
- ◆ **The structure** mounted as wedge lock for strength increasing.
- ◆ **Mounting Pole** were designed to be C-shape Angle in order to increase the strength. Punching of square mounting hole 10 x 10 mm. on both flange. They can be adjusted in/out freely to meet customer's needs. And provide the U-height screened on the mounting pole.
- ◆ **Front Door** is the steel frame with acrylic 5.0 mm. thickness with film protection and the width of acrylic is 38 cm. (the height is being influenced by the size of the rack). Door edge is bore with gray dust-proof rubber seal (3 fins). Top the front door has embossed trademark. Security locks with 19" Germany Master Key.
- ◆ **Rear Door** is the steel door with 34 x 23 cm. dust-proof screen of ventilation slot at the bottom. Inside the rear door has the-frame 70 mm. width mounted to prevent the door from swinging. Door edge is also bore with gray dust-proof rubber seal (3 fins). Security locks with 19" Germany Master Key which is the same set as the front door.
- ◆ **Hinge** is 19" Germany Export Rack products made from 3 pieces of high strength special PVC (ABS), rust-free and without any interfering noise. The reversibility of front and rear door opening from left of right by adjusting at one screw nut of hinge.
- ◆ **Side Panels** are steel with two handles of 19" Germany slide latch on the top part in order to easily removable. Inside the side panel has the vertical frame 70 mm. width mounted to prevent the panel for strenghten. Security lock with 19" Germany Master Key which is the same set as the front door.
- ◆ **Roof Cover** can be mounted with various type of single, dual and triple ventilating fans which can be maximum mounted 6 ventilating fans and can also be changed to vented raised roof cover in option.
- ◆ **Base** has the same width and depth of cabinet to fully supportive to all the weight. The bottom is three parts plinth with slide shutter for cable entry and gray sponge to protect any inner-passing by animals, any kind of ventilating fan can be equipped there as well.
- ◆ **Pedestal** was equipped with the castor base and is adjustable; by all of the 4 Pedestal's base made of black ABS and can be freely adjustable 180 degree to suit the slope and protect all effects from Electrostatic and earth leakage.
- ◆ **Castor** is 19" Germany Export Rack made of back nylon six with the diameter of 50 mm; equipped on the 360 degree swivel that allow to be moving conveniently with capacity the static load 150 kgs per castor.
- ◆ **New Shine Light Gray** Two-Tone color by Electrostatic Powder Coating paint for scratch resistance.
- ◆ **Grounding** with color stripe green and yellow copper wire 2.5 mm.; connecting between all removable part of Rack.
- ◆ **Screw Set** compose of Screws, Captive nuts, plastic Washer; by each were coated with nickel and M6 thread system.
- ◆ **Static load rating** 1200 kgs. certificated by KMUTT. The result shall be less than 3.0 mm. or 0.14 %.
- ◆ **Manufacturing and Distribution** by ISO 9001:2008 Company.



Grounding



Slide Latch w/logo



Pedestal



Castor w/logo



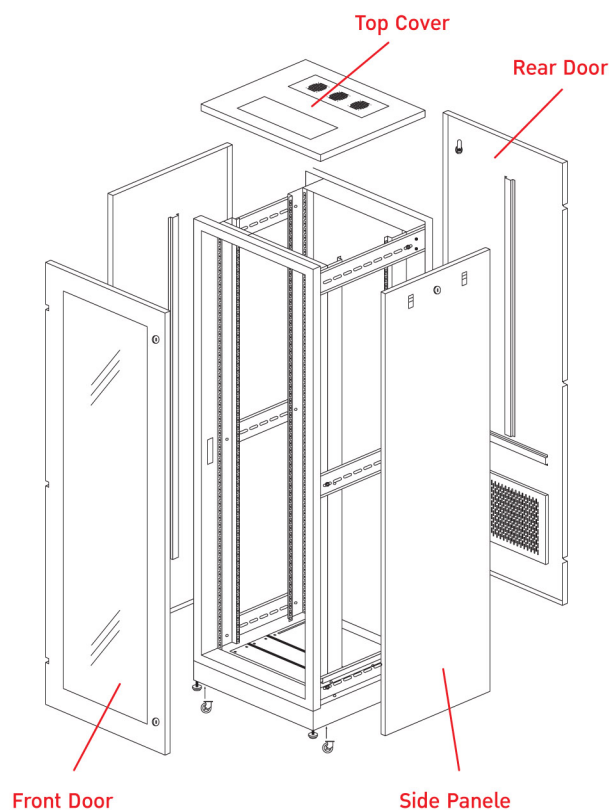
ORDERING INFORMATION

W=Width 600 mm. Standard

1U = 44.45 mm.	Overall Height (mm.)	Order No. of Different Depth (mm.)				
		D = 600	D = 800	D = 900	D = 1000	D = 1100
15U	850	G3-60615	G3-60815	G3-60915	G3-61015	G3-61115
27U	1390	G3-60627	G3-60827	G3-60927	G3-61027	G3-61127
36U	1790	G3-60636	G3-60836	G3-60936	G3-61036	G3-61136
39U	1850	G3-60639	G3-60839	G3-60939	G3-61039	G3-61139
42U	2050	G3-60642	G3-60842	G3-60942	G3-61042	G3-61142
45U	2185	G3-60645	G3-60845	G3-60945	G3-61045	G3-61145

W=Width 800 mm. Standard

1U = 44.45 mm.	Overall Height (mm.)	Order No. of Different Depth (mm.)			
		D = 800	D = 900	D = 1000	D = 11000
15U	850	G3-80815	G3-80915	G3-81015	G3-81115
27U	1390	G3-80827	G3-80927	G3-81027	G3-81127
36U	1790	G3-80836	G3-80936	G3-81036	G3-81136
39U	1850	G3-80839	G3-80939	G3-81039	G3-81139
42U	2050	G3-80842	G3-80942	G3-81042	G3-81142
45U	2185	G3-80845	G3-80945	G3-81045	G3-81145



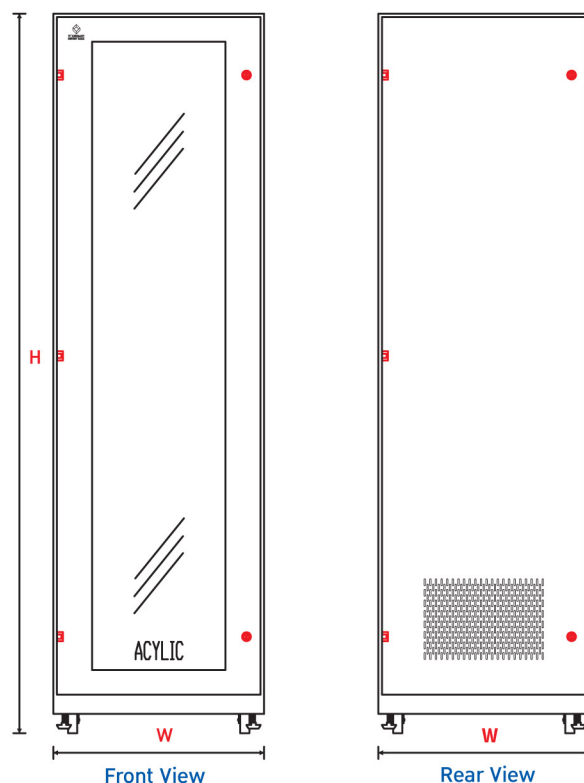
* Order No. for Black Color G3-XXXXXB
Sample : G3-60642B Rack Cabinet 42U, 60 x 60 cm., Black Color

Options

Color *Black or other
Width 21 inch or 23 inch
Thickness 1.6 mm or other
Door Double door or Handle lock

Deliverly with

- 3 Master keys with trademark and number on the keys.
- Set of nut and screw according to the size of rack.



Drawing

