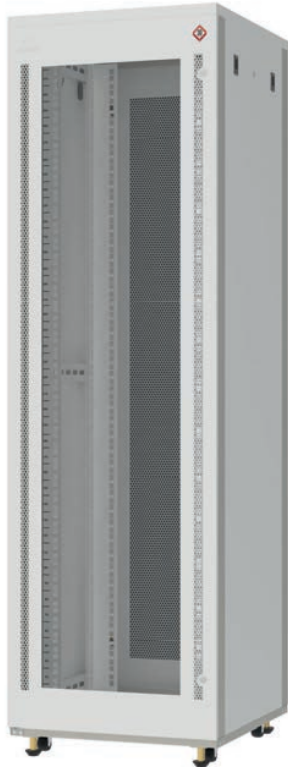


# NEW GERMAN RACK G4 SERIES

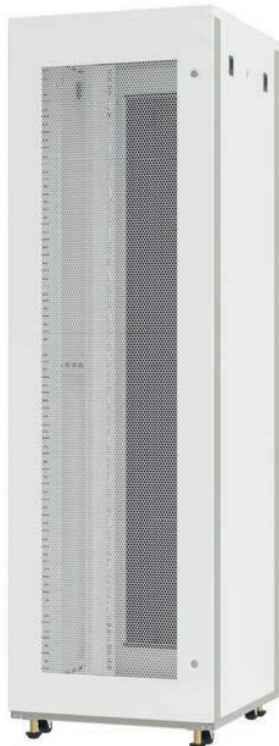


19"GERMANY<sup>®</sup>  
EXPORT RACK

## FEATURES



Front Side



Back Side

**Standards:** Manufactured to ANSI/EIA-310-E standards (amended ANSI/EIA-310-D), IEC-60297-1, IEC-60297-2, BS5954 Part:2, DIN 41494, and 19" standard.

**Design and Manufacturing:** Modular knock-down design, engineered by German engineers and manufactured using German technology. All parts must comply with the standards and bear the trademark of the 19" GERMANY EXPORT RACK, including the master key locking system, casters, pedestal and sliding latch lock system.

**Main Structure:** Electro-galvanized steel 2.0 mm thick, formed and assembled using a double-layer pyramid shape in two directions, secured with special German screws for increasing strength.

**Mounting Posts:** Electro-galvanized steel 2.0 mm thick, designed with a C-shaped profile and perforated according to ANSI/EIA-310-E standards, with 10x10 mm square holes for equipment mounting and flexible to adjust freely with screened Rack unit (U).

**Front Door:** Electro-galvanized steel 1.5 mm thick, with 5.0 mm thick light brown acrylic panel and perforated circle ventilation holes on both side. The door edges are reinforced with U-shaped folded steel and sealed with CNC foamed gasket to prevent dust Zero Gap Zeal design without hinges, with a master key lock and embossed trademark.

**Rear Door:** Electro-galvanized steel 1.5 mm thick, with flat perforated circle ventilation holes across the entire panel. The edges are reinforced with U-shaped folded steel and CNC foamed gasket to prevent dust. Zero Gap Zeal design without hinges. with a master key lock and embossed trademark.

**Side Panels:** Electro-galvanized steel 1.2 mm thick, removable from the cabinet frame. Each side has two sliding latch locks and a master key locking system.

**Top Cover:** Elevated design to fit the cabinet frame, with slots for installing up to 6 sets of 4-inch ventilation fan for high efficient heat dissipation.

**Base Frame:** Three-part plinth and slide shutter with gray sponge adjust for cable entry and prevent animals from entering the cabinet. pedestal up and down adjustable made from ABS anti-static material, can tilt 180 degrees for uneven surfaces. Equipped with Nylon 6 casters, sized between 2-3 inches depending on cabinet size, capable of 360-degree rotation, and supporting up to 150 kg per caster.

**Color:** White gray and dark gray, finished with electrostatic powder coating for smooth, uniform, and durable surfaces that meet ASTM standards.

**Safety:** Grounding wires connect all parts of the cabinet, with grounding points and bolts free of paint to ensure full and efficient discharge of electrical currents.

**Load Capacity:** Dynamic load 1,200 kg, static load 2,000 kg.

**Manufacturer Standards:** certified to ISO 9001:2015 and ISO 14001:2015 standards.

**Warranty:** 19"GERMANY EXPORT RACK cabinets are guaranteed for 30 years against corrosion and rust.

# NEW GERMAN RACK G4 SERIES

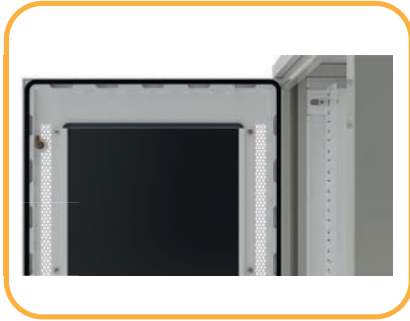


19°GERMANY<sup>®</sup>  
EXPORT RACK

## Highlights



**Structure:** All parts can be disassembled and assembled, easy to transport and move.



**Door:** Strong with U-shaped fold & Increased thickness to prevent flutter. Door edge with CNC foamed gasket



**Doors:** Zero Gap Zeal design increase air ventilation, prevents dust and insects



**Rear Door:** Flat perforated circle ventilation holes across the entire panel.



**Mounting Posts:** Adjust freely with screened Rack unit (U).



**Main frame:** Is formed and assembled with 2-way groove system with special German screws.



**Base Frame:** Three-part plinth and slide shutter with gray sponge adjust for cable entry and prevent animals from entering the cabinet.



**Pedestal and Casters:** With logo 19°GERMANY EXPORT RACK



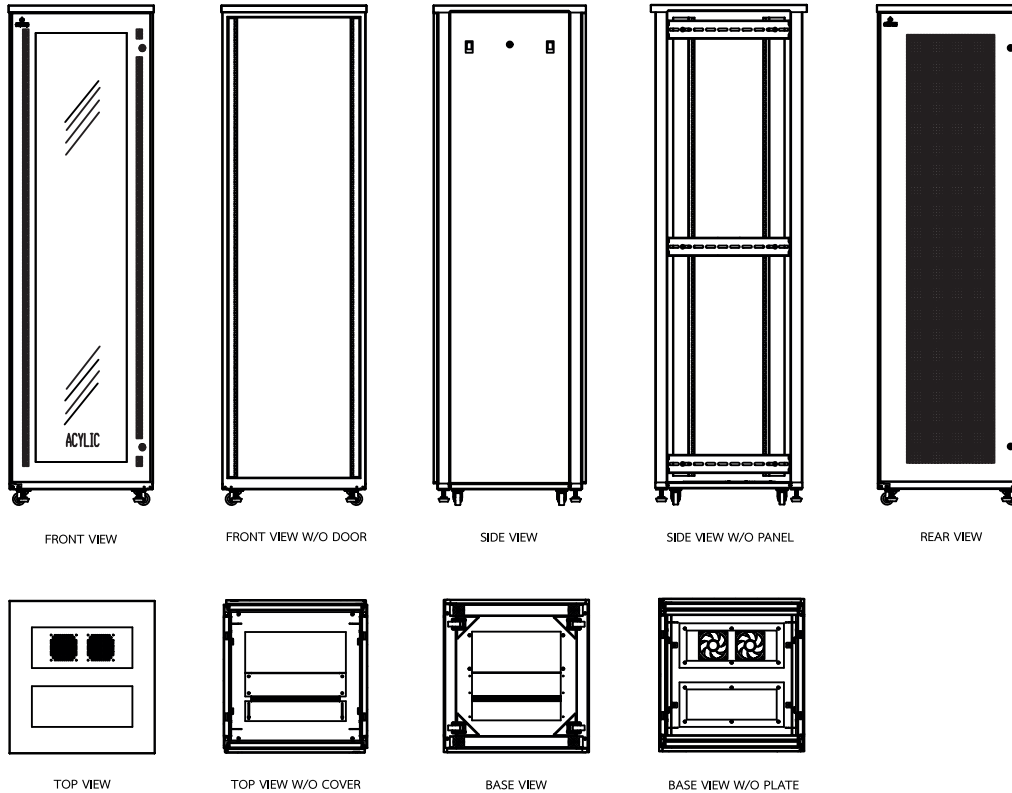
**Inside:** It is more spacious, increasing working space and ventilation.

# NEW GERMAN RACK G4 SERIES



19"GERMANY<sup>®</sup>  
EXPORT RACK

Standard Width 600mm.



## ORDERING INFORMATION

1U = 44.45mm.	Overall Height(mm.)	Order No. of Different Depth (mm.)				
		D = 600	D = 800	D = 900	D = 1000	D = 1100
15U	850	G4N-60615	G4N-60815	G4N-60915	G4N-61015	G4N-61115
27U	1385	G4N-60627	G4N-60827	G4N-60927	G4N-61027	G4N-61127
36U	1800	G4N-60636	G4N-60836	G4N-60936	G4N-61036	G4N-61136
39U	1930	G4N-60639	G4N-60839	G4N-60939	G4N-61039	G4N-61139
42U	2050	G4N-60642	G4N-60842	G4N-60942	G4N-61042	G4N-61142
45U	2190	G4N-60645	G4N-60845	G4N-60945	G4N-61045	G4N-61145

## Standard Width 800mm. ORDERING INFORMATION

1U = 44.45mm.	Overall Height(mm.)	Order No. of Different Depth (mm.)			
		D = 800	D = 900	D = 1000	D = 1100
15U	850	G4N-60815	G4N-60915	G4N-61015	G4N-61115
27U	1385	G4N-60827	G4N-60927	G4N-61027	G4N-61127
36U	1800	G4N-60836	G4N-60936	G4N-61036	G4N-61136
39U	1930	G4N-60839	G4N-60939	G4N-61039	G4N-61139
42U	2050	G4N-60842	G4N-60942	G4N-61042	G4N-61142
45U	2190	G4N-60845	G4N-60945	G4N-61045	G4N-61145