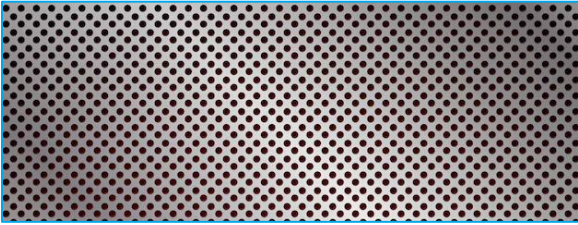


HIGH DENSITY DATA CENTER RACK



FLEXIBLE | RELIABLE | DURABLE

BENEFITS



OUTSTANDING PERFORATION

Incorporated massive front-to-rear airflow-up to 78% and temperature controlled 6-Fan unit to maintain an optimal operating temperature for servers.



EASY TO CUSTOMIZE

To achieve optimum versatility within the server cabinet, users can set multiple depths throughout the cabinet by adjustable 19" mounting rails mounted on heavy duty side supports.



DURABLE STRUCTURE

Constructed from high-grade cold rolled steel to provide robust structural integrity and durability to withstand the weight and stress of mounted equipment without compromising safety.



RECEPTIVE CABLE MANAGEMENT

Integrated cable management systems to enhance the aesthetic appeal of server room and make it easier to trace and manage cables.



MOBILITY & ACCESSIBILITY

Swivel wheels with breaks provide mobility and stability when needed and enable repositioning for maintenance tasks with minimal effort.



SECURITY

Security is utmost when it comes to housing critical IT infrastructure. Lockable Doors and Side Panel provides robust security features.

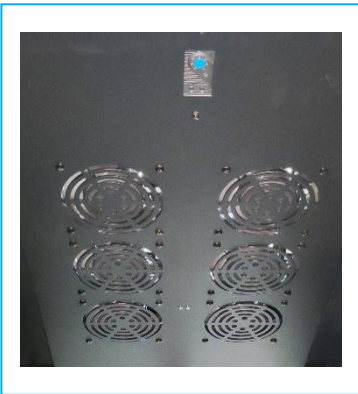


AUTO ON/OFF LED LIGHT FOR DARKER ENVIRONMENT

Data center demands the high quality cabinet level illumination. The stylist designed LED light bar is ideal to achieve the requirement for working at the darker spaces. It provides

Auto ON / OFF allows user friendly illumination

- Light ON when the door open
- Light OFF when the door close
- Cool white light for clear and superb view
- Low-profile design allows flexible positioning



TEMPERATURE CONTROLLED FAN UNIT

Pre-installed 6-FAN Unit runs only when the inner temperature will be higher the preset/customized temperature which is very rational & functional and offer the following advantages

- Saves electricity by stopping unnecessary operation
- Extended FAN Life Time and Low Maintenance
- Fast & Maximum Cooling when the temperature will increase



Side-by-Side Opening Rear Door

Side-by-Side Opening high density Perforated Rear Door with advance swivel lock reduce clearance requirements for service access at rear.



Either Side Opening Front Door

High Density Curved Perforated Either sides (left opening or right opening) opening Front Door support front-to-rear airflow-up to 78%.



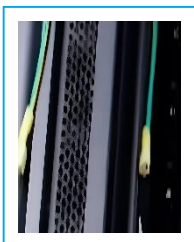
Horizontally Split Side Panels

Horizontally Split Side Panels come with security key lock and quick release slide attaches for easy removal in maintenance environments.



Heavy -Duty Casters & Levelling Feet

4 Pcs Adjustable Support/ Leveling Feet and 4 Casters (2 Casters with Break).



Grounding Kit

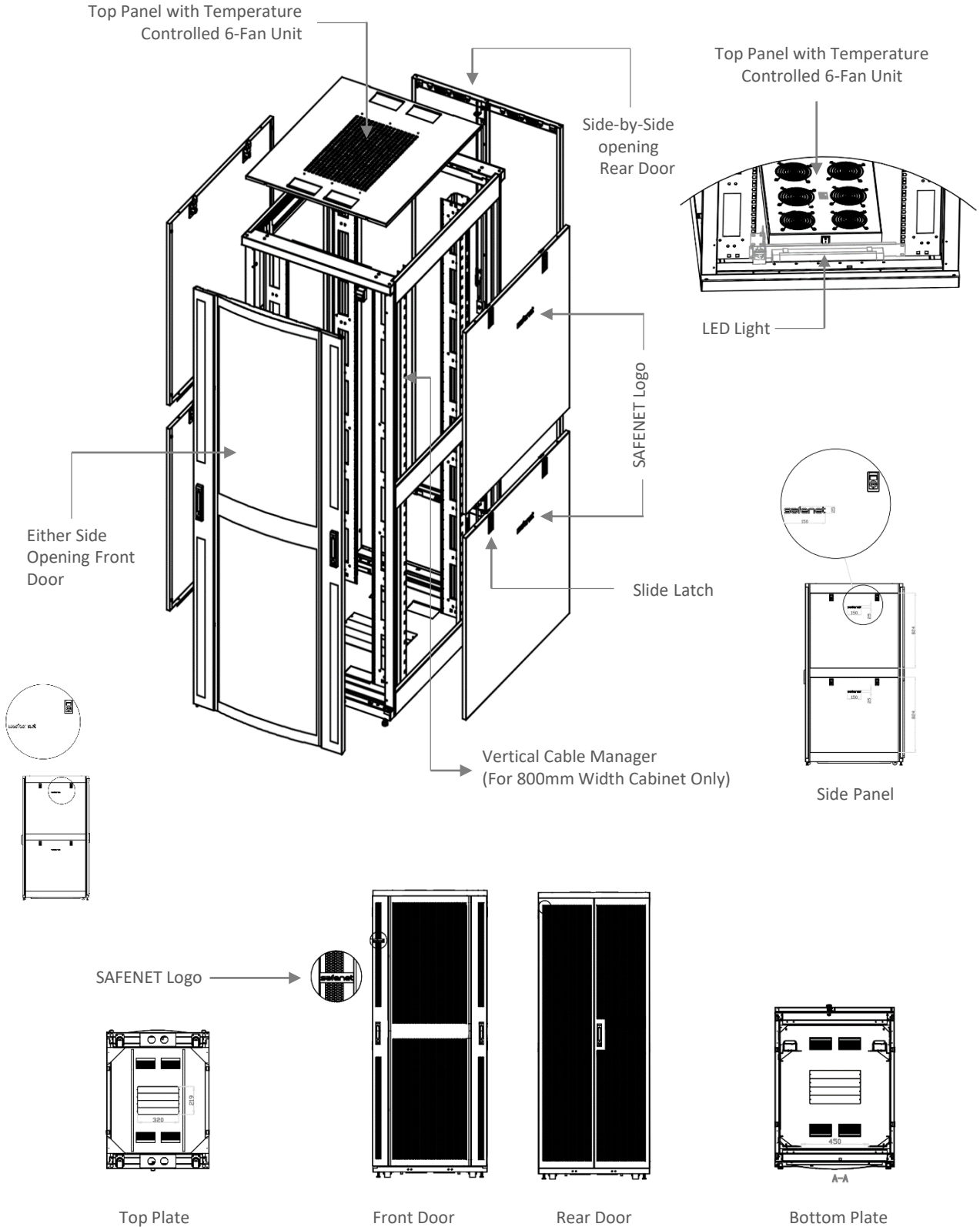
Supplied wires 10AWG ensures ground continuity between all parts of the cabinet and installation site ground point.



Anti Dust Cable Entry

Brush Panel cable entry on top and bottom for covering the cable inlets for Anti-Dust and dirt.

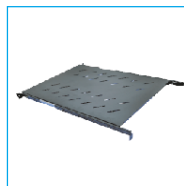
STRUCTURE



SPECIFICATIONS

Color	Black
Static Loading Capacity	800~1000Kgs
Perforation	Up to 78% front to Back
Front Door	High Density Curved Perforated Front Door. Either sides opening (left opening or right opening) and thickness of 1.2mm.
Rear Door	Vertically Spit Side by Side opening Perforated rear door with Advanced Swivel Locks
Side Panels	Horizontally Split Double Section Side doors with security key locks and two quick release slide latches
Bottom Plate Thickness	1.2mm thickness Bottom plate with strengthen RIB
Bottom Plate Loading Capacity	150 Kgs loading capacity
Castors	4-Castors with Break
Leveling Feet	4 Adjustable Leveling Feet
Thickness of Tray	1.2mm
Cable Entry	Brush Panel on top and bottom for Anti-Dust cable entry.
Temperature Controlled Fan Unt	Adjustable Temperature Controlled 6 Pcs Fan on Top
LED Rackmount Light	Auto ON/OFF LED Light for working at the darker spaces
Mounting Rail	19 inch Adjustable
Material	SPCC/Electrostatic powder Coat (2.4 MILS Thick)
Thickness of Mounting Profile & Frame	1.5mm
Thickness of Frame	2mm
Thickness of Rail (Panel Mounting Members)	2mm
Front & Rear Door Thickness	1.2mm
Top Cover Thickness	1.2mm
Side Panels Thickness	1mm
Cable Management Thickness	1.5mm
Beam Thickness	2.0mm
L-Shape Rail Thickness	2mm
Grounding Kit	Available with 10AWG and UL rated wire.
Baying Tabs	Yes

OPTIONAL ACCESSORIES



700mm Depth
Sliding Shelf



700mm Depth
Fixed Shelf



(4xIEC13+4xBS) 13
Rack Mount PDU



Horizontal
Cable Manager

Model	Capacity (U)	Dimension W*D*H (mm)	BU Packing Dimension		N.W (Kgs)	G.W (Kgs)
			W*D*H (mm)	Volume (CBM)		
SNP-6142P	42U	600*1070*1992	650*1150*2150	0.515	152	160.5
SNP-8142P	42U	800*1070*1992	850*1150*2150	0.733	179	190