

SERVER CABINET & ENCLOSURE

Application

Widely applied in Finance, Securities and Data Centre and adpted by professional servers' network providers, as IBM, SUN, HP, COMPAQ, DELL, etc .

Features

- ▶ **Surface finish: degreasing, pickling, phosphoric, powder coating .**
The thickness of powder coating is 80µm-100µm .
- ▶ **Curved perforated front door and double-section rear door enable equipment protection, reliable operation with ventilation rate above 80% .**
- ▶ **Double-section side panels, each panel can be easily assembled separately.**
- ▶ **Top and bottom wiring channel can be closed and adjustable.**
- ▶ **Backside with a pair of vertical cable management .**
- ▶ **Mounting rail with U mark.**
- ▶ **Efficient and solid cabinet connection.**
- ▶ **With earthing kits.**
- ▶ **Advanced lock .**
- ▶ **Optional plinth to meet under-base wiring, ventilation and rat-proof .**
- ▶ **Adjustable feet and heavy duty castors are available at the same time, staticloading: 1000KG .**
- ▶ **Full range of optional accessories.**

Materials

Cold-rolled steel sheet. Thickness for frame 2.0mm, mounting rail 2.0mm, side panel 1.5mm, fixed shelf 1.5mm

Standard

Comply with ANSI/EIARS-310-D, DIN41491; PART1, IEC297-2, DIN41494; PART7, GB/T3047.2-92 standard. Compatible with metric ETSI and 19 inch international standard.

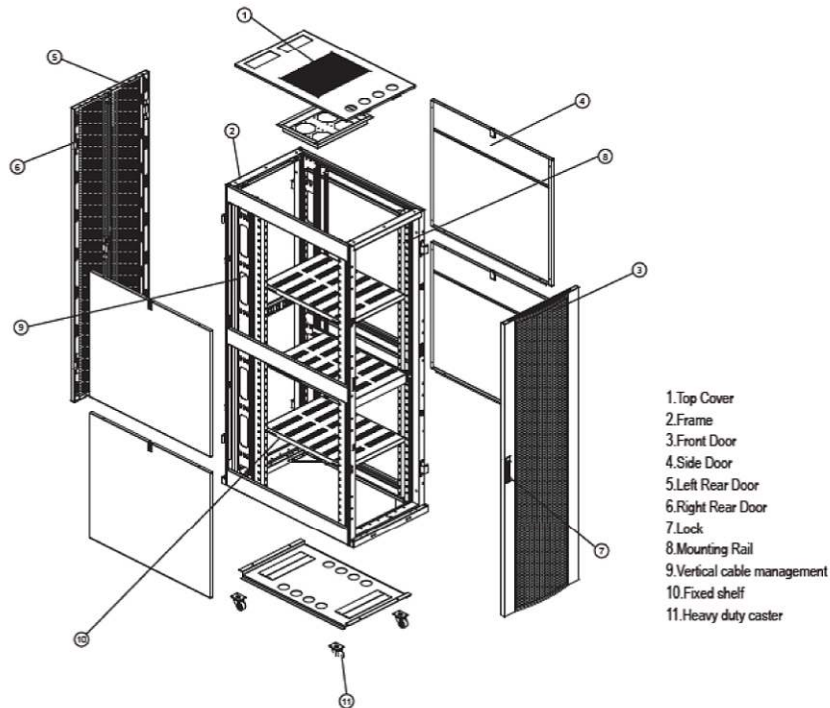


CABINET

SERVER CABINET & ENCLOSURE



STRUCTURAL (WIDTH 600MM)



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Lockable side panels
Are removable with handle for better handling.



Cabinet fans
Cabinets are equipped with four top mounting fans to help airflow for server cooling.



Doors
Are removable with locking latches and do not require tools.



Heat Management
for high-density server installations, a fan door is available



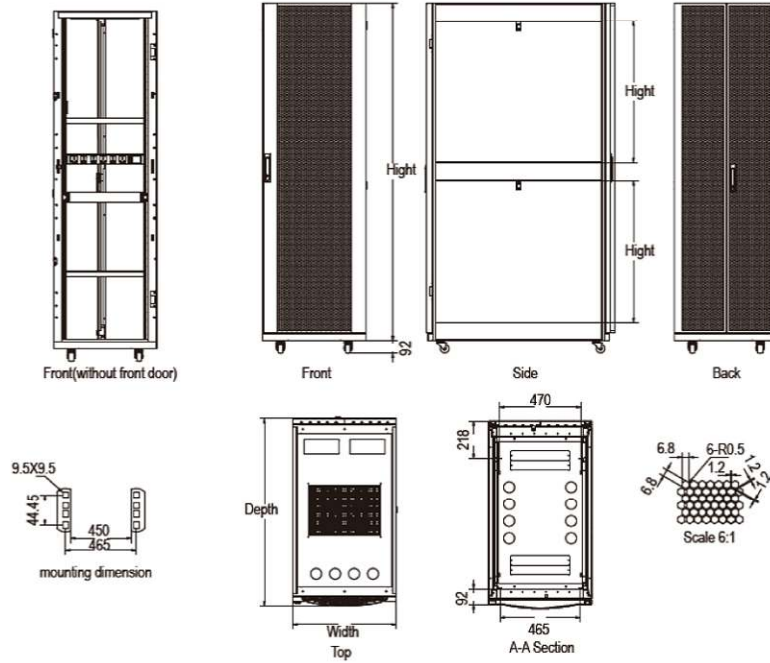
Cabinets
Are equipped with solid levelers and multi-directional casters.



Cabinet Base
is open to allow fresh airflow within the cabinet.

DIMENSION (MM)

mm Unit of Measurement:mm



DIMENSION (MM)



Crescent Lock



Fixed Shelf



Asily Assembled Side Panel



Bottom Plate



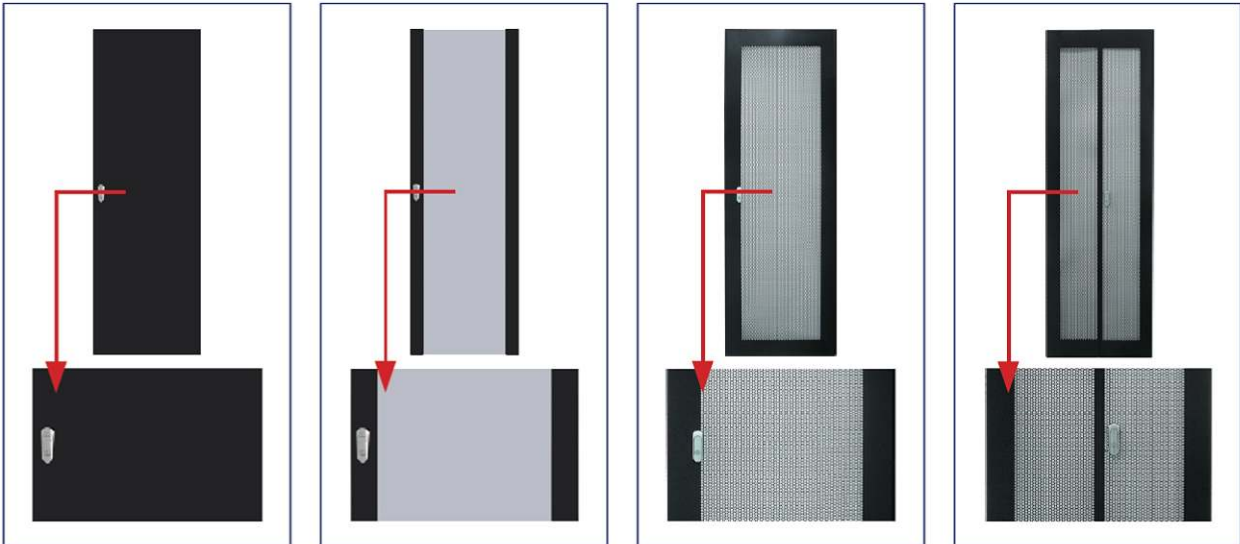
Symmetrical Frame



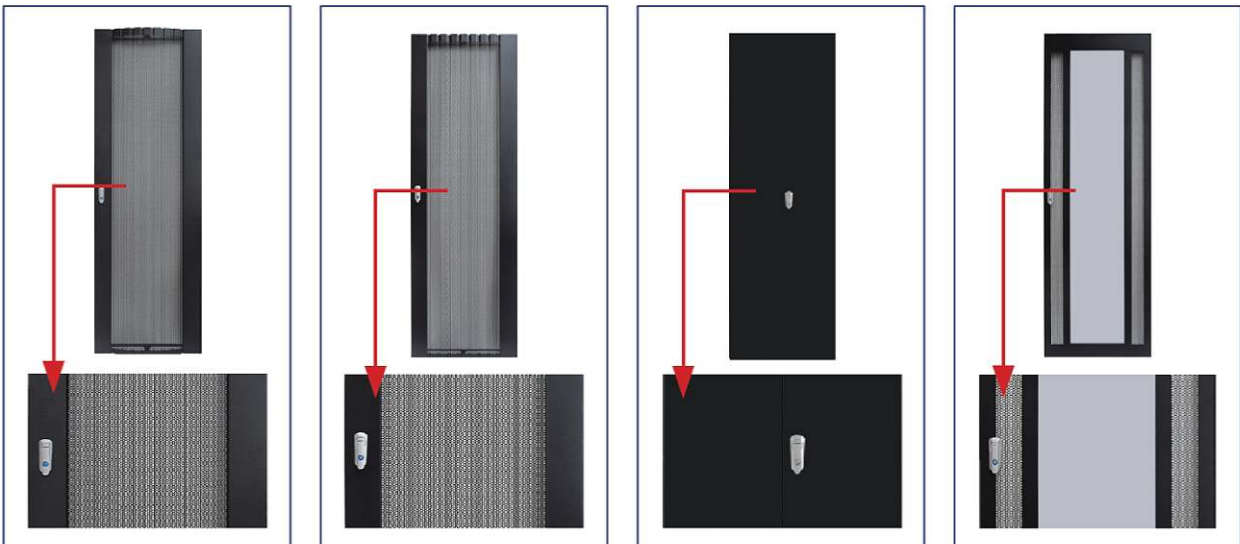
Mounting Rail with U Mark

DOORS

A steel casement door **B** smoky-gray glass door **C** Perforation steel door **D** double swing steel door (perforated)



E curved concavo-convex perforation steel door (hexagonal Type) **F** concavo-convex perforation steel door (hexagonal Type) **G** double swing steel door **H** Smoky-gray glass door with both sides punched



DIMENSION (MM)

COLOR

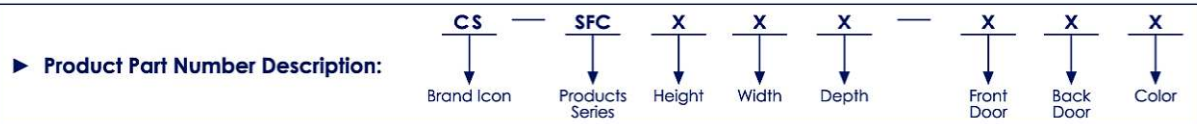
 A	 B
A Black(RAL9004) 	B Gray(RAL7044) 

Standard Accessories

S/N	Specification	Qty	Unit	Material	Surface Finish	Remark
1	Top cover	1	Pcs	1.2mm cold rolled steel	Powder coated	---
2	Frame (nine-fold section steel)	2	Pcs	1.2mm cold rolled steel	Powder coated	---
3	Front door	1	Pcs	1.2mm cold rolled steel	Powder coated	Btype door"13"
4	Side panel	4	Pcs	1.2mm cold rolled steel	Powder coated	With lock
5	back door	1	Pcs	1.2mm cold rolled steel	Powder coated	A type door
6	Lock	1	Pcs	---	---	---
7	Mounting rail	6	Pcs	2.0mm cold rolled steel	Powder coated	---
8	Mounting angle	4	Pcs	1.2mm cold rolled steel	Powder coated	---
9	Bottom plate	6	Pcs	1.2mm cold rolled steel	Powder coated	---
10	Spacer	2	Pcs	---	---	Width 800mm
11	Heavy duty castors	4	Pcs	---	---	---
12	Feet	4	Pcs	---	---	---
13	Cage and nuts	40	sets	---	---	20pcs under 32u
14	Wrench	1	Pcs	---	---	---

Order Information

Part No	Capacity/U	Width/mm	Depth/mm	Height/mm	Carton measurement WxDxH(mm)	Volume/CBM
CS-SFC3766-XXX	37U	600	600	1833	630×630×1860	0.74
CS-SFC3768-XXX		600	800		630×830×1860	0.97
CS-SFC37610-XXX		600	1000		630×1040×1860	1.22
CS-SFC3788-XXX		800	800		830×830×1860	1.28
CS-SFC37810-XXX		800	1000		830×1040×1860	1.61
CS-SFC4266-XXX	42U	600	600	2055	630×630×2080	0.83
CS-SFC4268-XXX		600	800		630×830×2080	1.09
CS-SFC42610-XXX		600	1000		630×1040×2080	1.36
CS-SFC4288-XXX		800	800		830×830×2080	1.43
CS-SFC42810-XXX		800	1000		830×1040×2080	1.80
CS-SFC4766-XXX	47U	600	600	2277	630×630×2300	0.91
CS-SFC4768-XXX		600	800		630×830×2300	1.20
CS-SFC47610-XXX		800	1000		630×1040×2300	1.51
CS-SFC4788-XXX		800	800		830×830×2300	1.58
CS-SFC47810-XXX		800	1000		830×1040×2300	1.99



STANDARD ACCESSORIES & ORDER INFORMATION