



Server Cabinets (VC5)



Description

Vericom Server Cabinets provide a customizable solution for data center build-outs, network rooms, or IT closets. The feature-rich, robust design can be shipped at packed or as a custom- configured solution that is fully assembled with Vericom accessories pre-installed.

Vericom Server Cabinets offer multiple size combinations, abundant accessories, and optional front and rear doors styles to meet your specific needs.

Product Specifications

Standard Configuration of Front & Rear door	Removable, Reversible & Lockable Open Full 180°, 2 Point Latches
Side Panels	Removable (2 Per Side)
Top Panel	(1) Vented Panel for Optional Fan Unit (2) Brush Cable Managers
Bottom Panel	Sliding / Removable Panels
Equipment Support	2 Pairs of Mounting Rails 1.75" RU Spacing, Marked and Numbered on Rails 19" W, EIA-310-D Universal Hole Spacing
Grounding	14AWG Ground Wire Connects Doors and Side Panels to Cabinet Frame
Finish	Powder Coated
Static Loading Capacity	1300kgs/2866lbs.
Included Accessories	(4) Adjustable Leveling Feet (4) Casters (8) Grounding Kits (50) Set of M6 Screw & Cage Nuts (2) Keys
Compliance	ANSI/EIA RS-310D IEC60297-2 DIN41494: Part 1 DIN41494: Part 7



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Benefits

Security & Protection

- Locking doors and side panels prevent unauthorized access to equipment
- Two pairs of adjustable 19" EIA rails provide a stable mounting structure

Flexibility

- Vertical zero-U PDU lacing panel pre-installed in rear corners for PDU mounting and easy cable management
- Multiple cable entry options provide greater flexibility during installation
- Cabinets could be shipped in disassembled packing, saving transportation and storage cost.

Multi-Use

- Adaptable for use in data center build outs, computer rooms or data closets

Key Features

- Exquisite design with precise dimensions and craftsmanship Multiple front and rear door styles available (optional)
Includes both adjustable leveling feet and heavy-duty casters
- Adjustable cable entry slots on the top and bottom panels
- Optional plinth secures cabinet to floor and provides ventilation and cable entry from the bottom
- Useful baying kit for efficient and reliable cabinet connection
- Easier maintenance with removable side panels

Cabinet Door Options

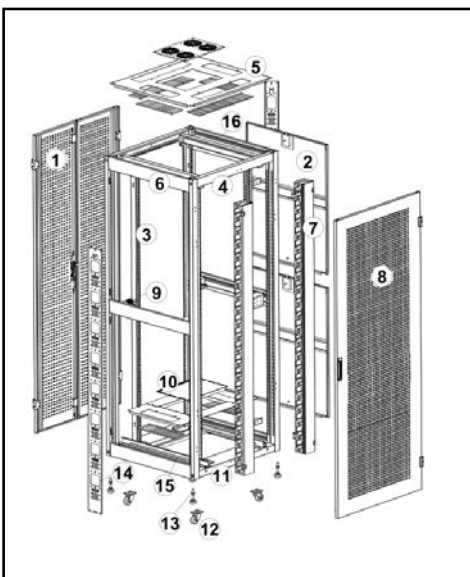
Tempered Glass Door with Mesh Frame	Sheet Steel Door	High-density Vented	Split Mesh Door
			



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Main Part

S/N	Specification	Qty	Material	Surface Finish	Remark
1	Rear Door	1	---	----	See Front & Rear Door Type
2	Side Panel	4	SPCC t1.0	Powder Coated	
3	19" Rails	4	T2.0	Powder Coated	
4	Front Beam	2	SPCC t1.5	Powder Coated	
5	Top Cover	1	SPCC t1.2	Powder Coated	
6	Side Frame	2	SPCC t1.2	Powder Coated	
7	Cable Management Slot	2	SPCC t1.0	Powder Coated	Only Used for 800 Width Cabinet
8	Front Door	1	----	----	See Front & Rear Door Type
9	Mounting Spacer	4	T2.0	Zinc-plated	Only Used for 800 Width Cabinet
10	Bottom	1	SPCC t1.0	Powder Coated	
11	Caster Tray	2	SPCC t2.0	Powder Coated	
12	2" Heavy Duty Caster	4	---	----	----
13	M12 Adjustable Feet	4			
14	Vertical Lacing Panel	2	SPCC t1.0	Powder Coated	Only Used for 600 Width Cabinet
15	Comer Bracket B	2	SPCC t2.0	Powder Coated	Only Used for 800 Width Cabinet
16	Hanging Beams on the Square	2	SPCC t1.2	Powder Coated	Only Used for 800 Width Cabinet



Optional Accessories

Accessories	Description
Fans	2/4 Fan Unit, Fan Cooling Module
PDU	UK Type, German Type, US Type
Movable Shelf	19"
Keyboard Shelf	19"
Fixed Shelf	Side Installation

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

REV.20200901.1

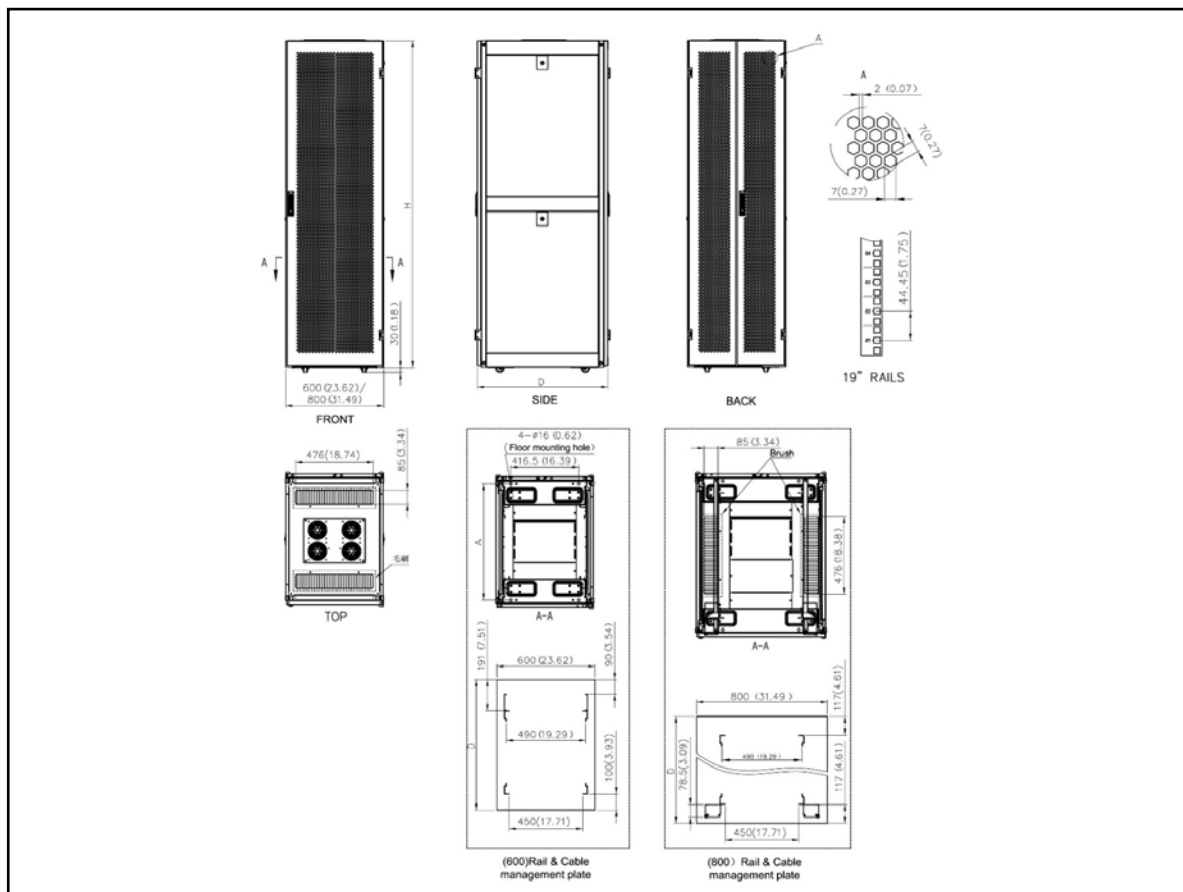


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Standard Accessories

Accessories		Description
Locker	Front & Rear	Handle/Small Lock
	Side	Square Panel Lock
Heavy Duty Caster & Adjustable Feet		Four M12 Adjustable Feet & Four 2" Heavy Duty Caster
Screw & Nuts		M6×12 Steel & Color Zinc
Torx Tooling		Steel & Color Zinc

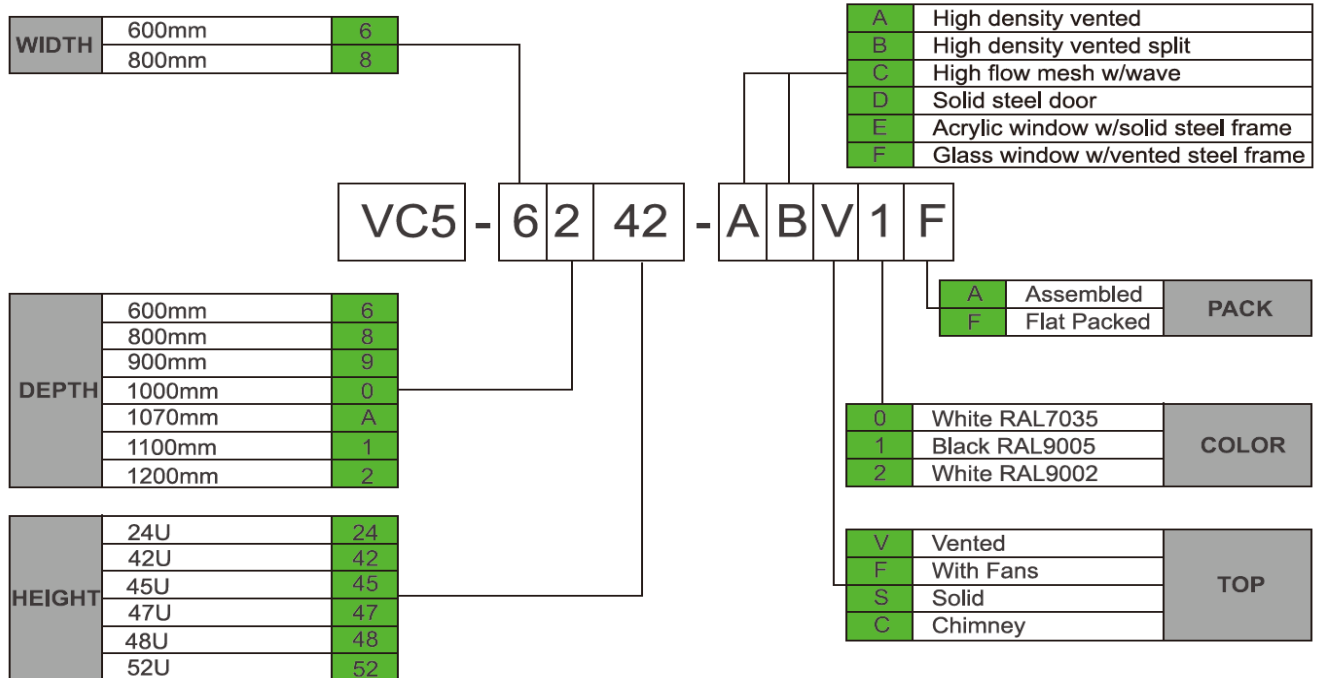
Technical Drawing





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Item Number Configuration





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Ordering Information

Part No.	RU	Height mm[inch]	Width mm[inch]	Depth mm[inch]
VC5-6024-■■■■■	24	1200[47.25]	600[23.62]	600[23.62]
VC5-6042-■■■■■	42	2000[78.75]		
VC5-6048-■■■■■	48	2267[89.24]		
VC5-6A24-■■■■■	24	1200[47.25]		800[31.50]
VC5-6A42-■■■■■	42	2000[78.75]		
VC5-6A48-■■■■■	48	2267[89.24]		
VC5-6224-■■■■■	24	1200[47.25]		1000[47.24]
VC5-6242-■■■■■	42	2000[78.75]		
VC5-6248-■■■■■	48	2267[89.24]		
VC5-8024-■■■■■	24	1200[47.25]	800[31.50]	1000[39.37]
VC5-8042-■■■■■	42	2000[78.75]		
VC5-8048-■■■■■	48	2267[89.24]		
VC5-8A24-■■■■■	24	1200[47.25]		1070[42.12]
VC5-8A42-■■■■■	42	2000[78.75]		
VC5-8A48-■■■■■	48	2267[89.24]		
VC5-8224-■■■■■	24	1200[47.25]		1200[47.24]
VC5-8242-■■■■■	42	2000[78.75]		
VC5-8248-■■■■■	48	2267[89.24]		

Note: Size and capacity can be customized.