



High Density Swing Out Wall Mount Cabinets



Description

Vericom High Density Swing Out Wall Mount Cabinets are built for heavy-duty, large-scale applications. A perfect choice for networking projects requiring larger load capacities, the Vericom High Density Swing Out Wall Mount Cabinet is a fully welded frame of 14 gauge cold rolled steel that supports up to 350 pounds of networking equipment. It features a 90-degree swing-out hinge for easy access to cables and connections, heavy duty hinges and latches and six knock-outs in the top and bottom of the rear section for cable management flexibility. Ships fully assembled and ready to be installed.

Benefits

Security & Protection

- Locking doors and side panels prevent unauthorized access to equipment
- 12 gauge rails provide a stable mounting structure
- Doors are grounded to the cabinet frame
- Conforms to UL standard 2416 for Audio/Video, Information and Communication Technology Equipment Cabinet, Enclosure and Rack Systems

Flexibility

- Multiple cable entry options provide greater flexibility during installation
- Doors and side panels are all removable for convenient access to equipment
- Second pair of rails can be added to 24" deep models (2 pair of rails standard on 32" deep models)

High Capacity

- Available in six sizes to fit in a variety of environments where space is limited
- Adaptable for use in network, security and audio/visual installations

Key Features

- Rear hinge allows main section to swing out 90 degrees and disconnects from cabinet for easy mounting
- Lace points to reduce cable clutter
- Lockable acrylic front door is removable and reversible
- 12 gauge steel mounting rails with 12-24 tapped holes and RU markings for easy equipment installation
- Heavy-duty design allows for weight capacity of up to 350 lbs. (capacity varies by item)



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Center section swings out from wall 90 degrees and disconnects from cabinet for easy mounting



Lockable rear door equipped with spring hinges and keyed lock for added security



Heavy-duty hinge design allows for weight capacity up to 350 lbs.



Removable, reversible & lockable steel front door equipped with full panel acrylic window



Mounting rails, complete with 12-24 tapped holes and easy to read RU markings



Front door and rear doors equipped with ground wire



Product Specifications

Product Type: High Density Wall Mount Cabinet

Frame Material: Heavy Gauge Cold Rolled Steel

Finish: Black Powder Coat

Dimensions (HxWxD): (Height Varies By Item #) x 23.69" x 23.50"

Maximum Usable Depth: 20" (24" Deep Models); 28" (32" Deep Models)

Rack Unit Quantity: 12U, 18U or 25U

Front Door: Removable, Reversible & Lockable Steel Frame With Full Panel Acrylic Window, Opens Full 180° (Mesh Door Available)

Rear Door: Swings Out From Wall 90°, Heavy-duty Hinges, 8.5" x 15" Knockout Panel, Wall Mounting Keyholes Spaced 16" Apart, Multiple Lace Points

Side Panels: Full Height, Removable & Lockable

Top Panel: 5.25" x 17" Removable Panel For Optional Fans, (6) Knock-Out Cable Entry Holes Located at Back: (4) 3" and (2) 1" Knock-Outs

Bottom Panel: (6) Knock-Out Cable Entry Holes Located at Back: (4) 3" and (2) 1" Knock-Outs

Equipment Support: 12 Gauge Mounting Rails: (1) Pair 24" Depth, (2) Pair 32" Depth, 1.75" RU Spacing, Marked & Numbered On Rails; 19" W, EIA-310-D Universal Vertical Hole Spacing, 12-24 Threaded Holes

Grounding: 14 AWG Ground Wire Connects Doors & Side Panels To Cabinet Frame

Load Capacity (24" Deep Models): 250 lbs

Load Capacity (32" Deep Models): 350 lbs

Included Accessories: (48) 12-24 Mounting Screws & Washers, (4) Grounding Kits, (1) Paper Mounting Template, (2) Keys

Optional Accessories: RAVFNT2 (Top Mounted Double Fan, 150 CFM), RARGKHD (Rubber Grommet Kit for High Density Wall Cabinets), RARWC12/18/25 (12U, 18U, or 25U Cage Hole Rails- Set of 2), RARWT12/18/25 (12U, 18U or 25U 12-24 Tapped Rails- Set of 2), RADVS12/18/25 (12U, 18U or 25U Vented Steel Door), RADSS12/18/25 (12U, 18U or 25U Solid Steel Door)

Compliance & Standards: UL Listed 2416, NWIN, File #504749; ANSI/EIA RS-310D, IEC60297-2; DIN41194, Part 1; DIN41494, Part 7



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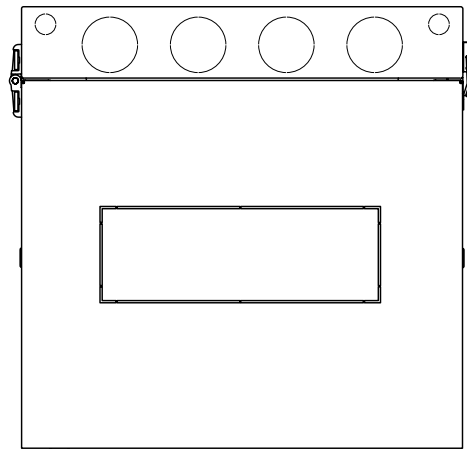
Part Number Generator

VW4	-	Cabinet Depth	▶	Cabinet Height	▶	Cabinet Color	VW4	-	6	12	1
		6 = 23.65" (600mm) 8 = 31.5" (800mm)		12 = 12U (23.69") 18 = 18U (34.19") 25 = 25U (46.44")		1 = Black (RAL9005) 2 = White (RAL9002)					

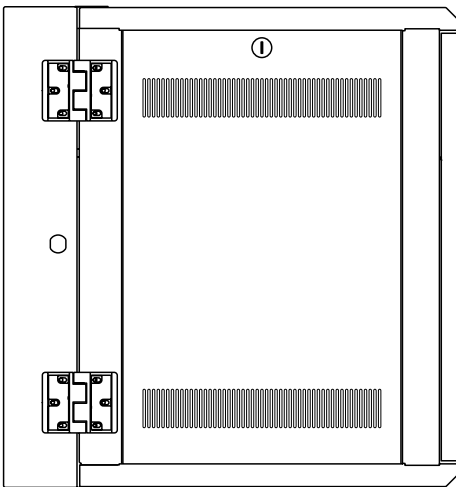
SKU# VW4-6121 = High Density Wall Cabinet, 600mm Depth, 15U Height, Black.

Part Number Example

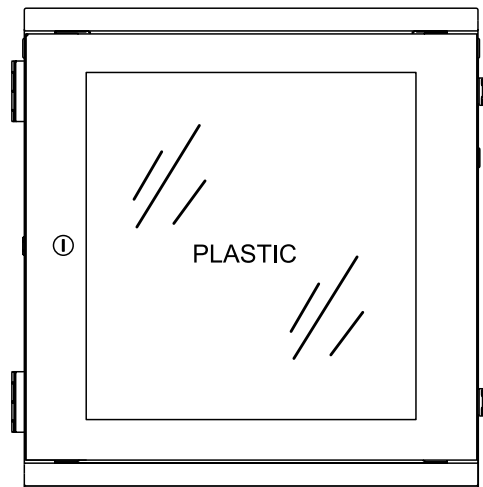
Technical Drawing



TOP



SIDE



FRONT

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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