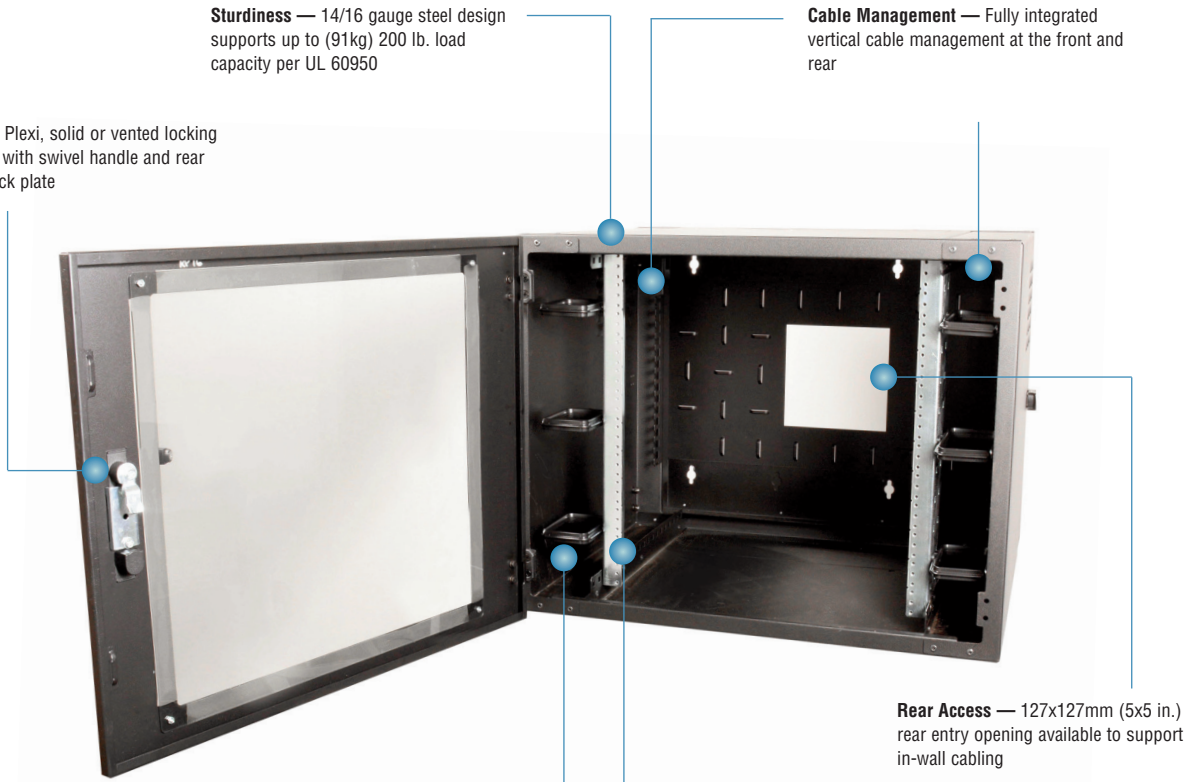# Wall Mount Cabinet

Siemon's feature-rich Wall Mount Cabinet saves valuable floor space while providing a cost-effective means to secure and protect network equipment from dust, tampering, and other hazards. Designed with excellent cable management, easy rear access and a fully adjustable mounting rail system, the Wall Mount Cabinet is extremely versatile for a wide range of applications. It is ideal as a mini telecommunications room or for remote network distribution and consolidation points in open, unprotected spaces such as warehouses, retail facilities and schools. This EIA/ECA and UL 60950-compliant Wall Mount Cabinet is also ideal for zone cabling in intelligent building applications, passive optical networks, or wherever more expensive full-size cabinets are not required. It is compatible with Siemon VersaPOD® fan kits, rack-mount PDUs, shelves and other accessories.

Sturdiness — 14/16 gauge steel design supports up to (91kg) 200 lb. load capacity per UL 60950

Cable Management — Fully integrated vertical cable management at the front and rear

Secure — Plexi, solid or vented locking front door with swivel handle and rear locking back plate

Rear Access — 127x127mm (5x5 in.) rear entry opening available to support in-wall cabling

Multiple Sizes —
Heights: 12U, 18U, 24U
Depths: 610mm and 762mm (24 in. and 30 in.)
Width: 736mm (29 in.)

Adjustability — Fully adjustable EIA compliant mounting rail system with #12-24 tapped holes

* Front mounting rail only, rear rails may be ordered seperately
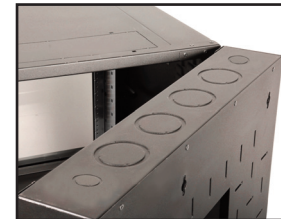

Accessibility — Easy rear access to equipment and wiring with right- or left-hinged back plate design

Front Cable Management — Integrated vertical cable management at front of cabinet provides means to route patch cords vertically within cabinet
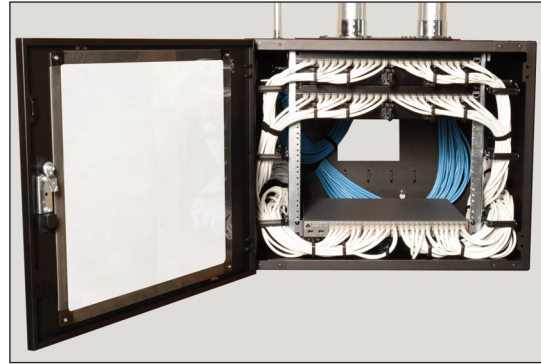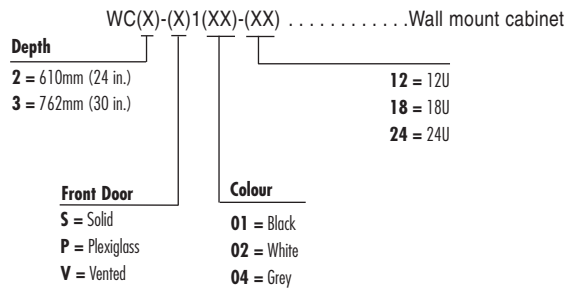
Intelligent Ready — Standard swing handle can be easily retrofitted with 3rd party card or biometric handles for high security applications

Cable Entry — (4) concentric 63.5 / 76.2mm (2.5 / 3 in.) and (2) 19mm (0.75 in.) cable entry knockouts at the top and bottom of the back plate

SIEMON™

Ordering Information:

WC(X)-(X)1(XX)-(XX) . . . . .Wall mount cabinet

Depth
2 = 610mm (24 in.)
3 = 762mm (30 in.)

Front Door
S = Solid
P = Plexiglass
V = Vented

Colour
01 = Black
02 = White
04 = Grey

12 = 12U
18 = 18U
24 = 24U

Wall Mount Specifications

Height	12U: 584mm (23 in.) 18U: 864mm (34 in.) 24U: 1118mm (44 in.)
Width	737mm (29 in.)
Depth - External (Door to Door)	WC2: 610mm (24 in.) WC3: 762mm (30 in.)
Depth - Usable (Rail-to-Rail Max.)	WC2: 394mm (15.5 in.) WC3: 546mm (21.5 in.)
Weight *	WC2 12U: 36kg (80 lbs.) WC2 18U: 48kg (105 lbs.) WC2 24U: 59kg (130 lbs.) WC3 12U: 45kg (100 lbs.) WC3 18U: 57kg (125 lbs.) WC3 24U: 68kg (150 lbs.)
Load Rating	Static: 91kg (200 lbs.)
Colour	Graphite Black (RAL 9011), Signal White (RAL 9003), Light Grey (RAL 7035)
% Door Perforation	41%
U Space Identification	Equipment Rail Notches
Lid Cable Access Openings	6 small
Material	14/16 gauge steel
Finish	Textured powder coat
Standards Compliance	EIA/ECA-310-E UL 60950 NEMA Type 1 Enclosure IP20 Rated

* Does not include packaging

Wall Mount Cabinets are also available as Siemon's V-Built® Customised Preconfigured Cabinet Solutions, where each cabinet is identified by one unique customer-specific part number, preloaded with Siemon components and packaged at one of our regional Siemon manufacturing facilities. This speeds deployment time and reduces on site packaging waste. Contact Siemon for more information.

Wall Mount Cabinet Accessories

VP-FAN . . . . Top-mount cooling fan panel, 2 fans x 110CFM, 120VAC w/NEMA 5-15P plug

VP-FAN-220 . . . . Top-mount cooling fan panel, 3 fans x 110CFM, 220VAC w/C13 plug

VP-GRD . . . . Grounding kit - Includes ground bar, ground wire, mounting hardware, and accessories (capacity to support all required grounding connections for a single cabinet)

WC-R-(X)-(XX) . . . . Wall mount cabinet mounting rails (set of 2)
Use (X) to specify color. 1 = black, 2 = white, 4 = gray
Use (XX) to specify height. 12 = 12U, 18 = 18U, 24 = 24U

WC-FLTRKIT-(XX) . . . . Wall mount cabinet louver filter and bracket (set of 2)
Use (XX) to specify color. 01 = black, 02 = white, 04 = gray

WC-REPFLTR . . . . Wall mount cabinet replacement filter for louver filter kit

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