

FS-WMNC-12U Wall Mount Cabinet



Description

The Wall Mount Cabinet is designed to house EIA-standard 19-inch rack equipment in network wiring closets, retail locations, classrooms, back offices and other areas with limited floor space where you need equipment to be secure, organized and out of the way. Constructed from heavy-duty steel with a durable black powder-coated finish, the cabinet has a maximum load capacity of 132.3lbs.

Features

- The Wall-mount Design Saves Space in the Office or Server Room
- Strong Mesh Door and Vented Side Panels Keep Equipment Cool and Secure
- Easily Install Your Servers and Network Equipment as All Mounting Hardware is Included
- Removable and Locking Side Panels Allow for Easy, Secure Access to Installed Equipment
- Cold-rolled Steel Construction and Lockable Doors Securely Protect Your Equipment
- Ideal for Utility/server Closets or Narrow Home/office Spaces

Key Features

1. Removable Side Panel

Removable side panels are perfect for retrofit equipment and cabling.



2. Top and Bottom Panel

Convenient top and bottom ports allow easy cable routing.



3. Mounting Rail

Square mounting holes make equipment installation easy.



4. Wall-mounting Hole

Wall-mounting holes space 19.21" apart for wall stud placement.



5. Grounding Wire

Grounded to the cabinet frame and protect people and device.



6. Door Lock

Door locks securely to help prevent damage, tampering or theft.



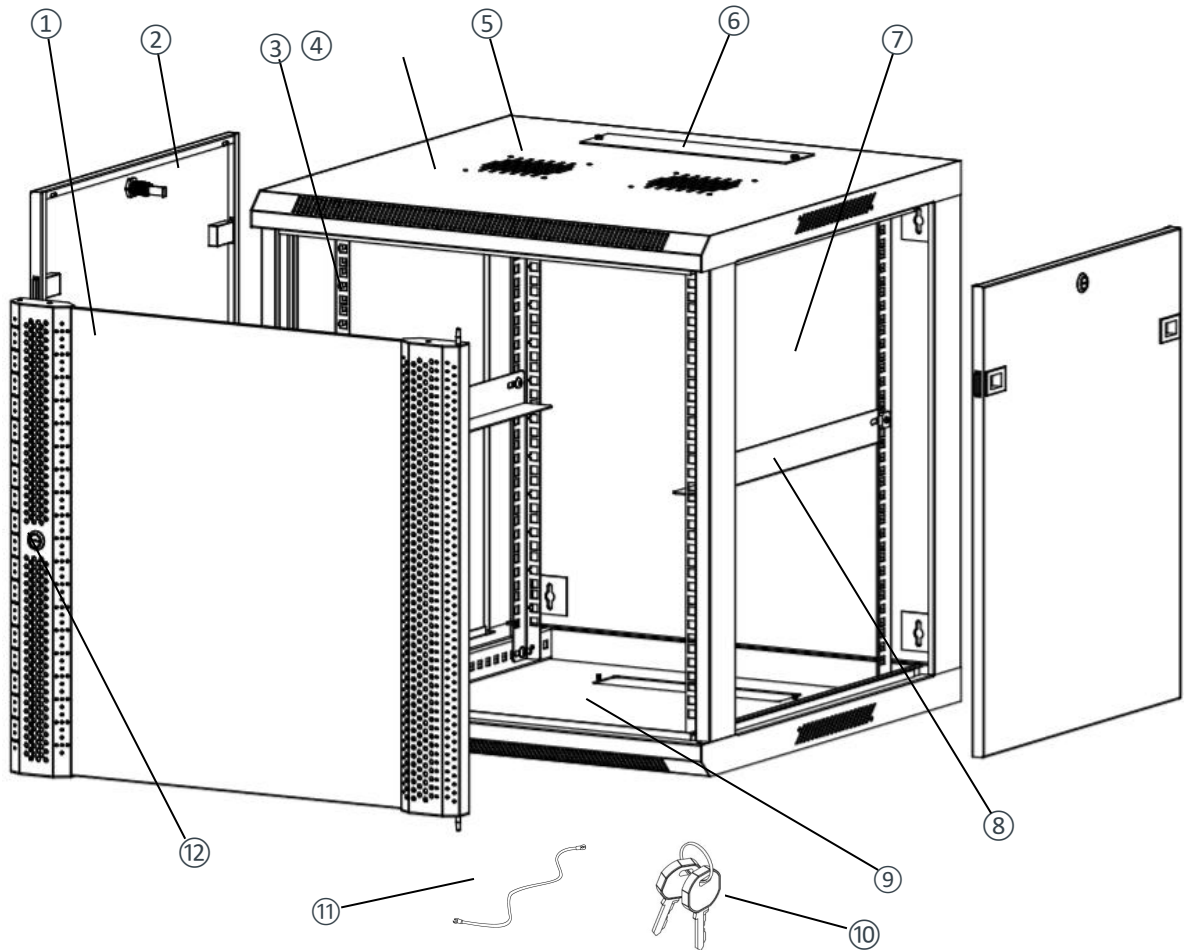
Specifications

Specifications	
Product Type	Wall Mount Cabinet
Number of Rack Spaces	12U
Dimensions (HxWxD)	25.12"x24.02"x23.62" (638x610x600mm)
Maximum Device Depth	21.65" (550mm)
Color	Black
Front Door	Glass
Rear Door	SPCC
Side Panel	SPCC
Stationary Weight Capacity	132.3lbs (60kg)
Grounding Wire	Front door frames
Shipment	Fully assembled

Standards Compliance & Regulations

- ANSI/EIA RS-310-D
- DIN 41491-7
- IEC297-2
- GB/T3047.2-92
- DIN41494-1
- ETSI Standard

Assembly Structure Illustration

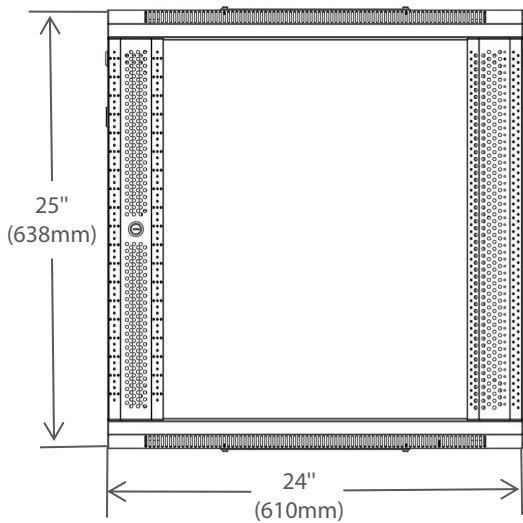


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|---------------------------------|--------------------------------|
| ① Glass Front Door (x1) | ⑦ Back Panel (x1) |
| ② Side Panel (x2) | ⑧ L Type Mounting Bracket (x2) |
| ③ Adjustable Mounting Rail (x4) | ⑨ Bottom Panel (x1) |
| ④ Top Panel (x1) | ⑩ Key (x2) |
| ⑤ Ventilation Fan Port (x4) | ⑪ Grounding Wire (x1) |
| ⑥ Cable Access Port Cover (x2) | ⑫ Lock (x3) |

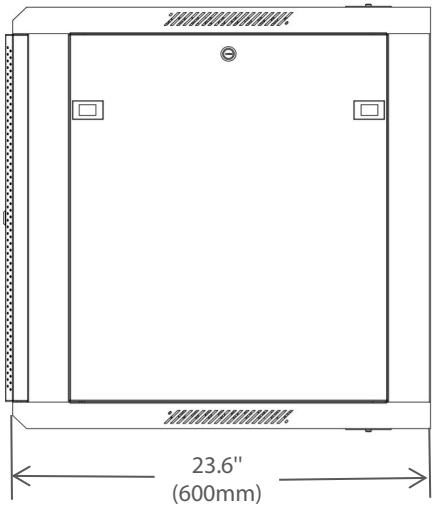
Accessories

- Expansion Screws (x4)
- Fork Wrench (x1)
- Installation Instruction (x1)
- M6 Screws, Nut and Cup Washer (x8)
- Phillips-head Screwdriver (x1)

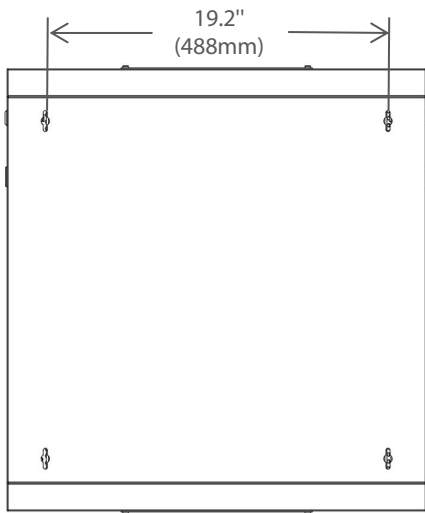
Layout and Dimensions



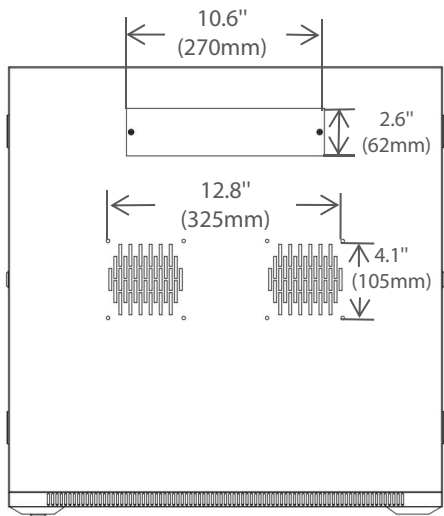
Front



Side



Back



Top

Dimensions are in inches. (Dimensions in parentheses are in millimeters).

Cabinet Application

Wall-mount cabinet secures and organizes 12U of 19-inch rack equipment in network closets, classrooms and other locations with limited floor space. Houses switches and patch panel up to 21.7 inches deep.



Product Options in this Cabinet

FS offers a full line of products and options that include switch, patch panel and others to help perfect your wall mount network cabinet.

Picture	ID	Description
	SKU: 90130	S3150-8T2FP, 8-Port Gigabit Ethernet L2+ PoE+ Switch, 8 x PoE+ Ports@130W, with 2 x 1Gb SFP, Fanless
	SKU: 316973	Cat6 Unshielded Coupler Patch Panel, 24-Port, 1RU, Cable Management Bar Included
	SKU: 29038	1U Plastic Single Sided Horizontal Cable Manager with Finger Duct
	SKU: 66742	6in (0.15m) Cat6 Snagless Unshielded (UTP) PVC CM Slim Ethernet Network Patch Cable, Blue

Mounting Hardware

Shelves and mounting accessories to aid in the installation of IT equipment and secure racks into position.

Picture	ID	Description
	SKU: 133347	1U 19" Tool-less Rack Blanking Panel, Magnetic Design
	SKU: 72753	1U 19" Rack Blanking Panel creates a clean and professional look by covering empty rack space
	SKU: 71024	1U 19" Vented Cantilever Fixed Shelf supports up to 22lbs and mounting in cabinets as deep as 10"
	SKU: 111804	Anti-Static Wrist Strap protects your sensitive hardware from static electricity
	SKU: 14101	M6 Model Screw and Nut installs your rack-mountable hardware securely

Compatible Accessory List

1. Horizontal Cable Managers

ID	Description
SKU: 72911	Horizontal Single Sided Cable Manager, 0RU, 5 Snap-in D-Rings, 4.29 in. Depth
SKU: 120680	Horizontal Single Sided Manager, 1RU, 5 Snap-in D-Rings, 3.37 in. Depth
SKU: 29038	Horizontal Single Sided Cable Manager, 1RU, Finger Duct, 3.43 in. Depth
SKU: 68690	Horizontal Cable Manager, 1RU, 4 D-Rings & Brush Strip, 3.46 in. Depth
SKU: 64184	Horizontal Single Sided Cable Manager, 1RU, D-Rings & Side Rings, 3.46 in. Depth

1. Horizontal Cable Managers

ID	Description
SKU: 173305	Horizontal Single Sided Cable Manager, 1RU, 5 D-Rings, 3.46 in. Depth
SKU: 220085	Horizontal Single Sided Steel Manager, 1RU, Finger Duct, 4.44 in. Depth
SKU: 29040	Horizontal Dual Sided Cable Manager, 1RU, Finger Duct, 6.85 in. Depth
SKU: 315741	Horizontal Dual Sided High Capacity Cable Manager, 1RU, Finger Duct, 9.07 in. Depth
SKU: 29039	Horizontal Single Sided Manager, 2RU, Finger Duct with Cover, 3.43 in. Depth
SKU: 315743	Horizontal Single Sided High Capacity Cable Manager, 2RU, Finger Duct with Cover, 4.56 in. Depth
SKU: 220087	Horizontal Dual Sided Steel Manager, 2RU, Finger Duct, 9.1 in. Depth

2. Vertical Cable Managers

ID	Description
SKU: 64186	Vertical Single Sided Cable Manager, 5RU, Bend Radius Finger

SKU: 192607 Vertical Single Sided Cable Manager, 5RU, Bend Radius Finger, 10-Pack

3. Horizontal PDUs

ID	Description
SKU: 119617	1.88kW Single-Phase 15A/125V Basic PDU, 8 x NEMA 5-15R Outlets, NEMA 5-15P Plug, 6.6ft Cord, 1U Rack-Mount
SKU: 157099	1.20kW Single-Phase 10A/120V Basic PDU, 8 x C13 Outlets, IEC320 C14 Plug, 10ft Cord, 1U Rack-Mount
SKU: 157097	1.92kW Single-Phase 16A/120V Basic PDU, 10 x NEMA 5-20R Outlets, NEMA 5-20P Plug, 10ft Cord, 1U Rack-Mount
SKU: 157094	1.92kW Single-Phase 16A/120V Basic PDU, 6 x C13 & 2 x C19 Outlets, IEC320 C20 Plug, 10ft Cord, 1U Rack-Mount
SKU: 157088	1.20kW Single-Phase 10A/120V Monitored PDU, 8 x C13 Outlets, IEC320 C14 Plug, 6.6ft Cord, 1U Rack-Mount

3. Horizontal PDUs

ID	Description
SKU: 157089	1.80kW Single-Phase 15A/120V Monitored PDU, 8 x NEMA 5-15R Outlets, NEMA 5-15P Plug, 10ft Cord, 1U Rack-Mount
SKU: 157090	2.40kW Single-Phase 20A/120V Monitored PDU, 8 x NEMA 5-20R Outlets, NEMA L5-20P Plug, 10ft Cord, 1U Rack-Mount
SKU: 157095	1.92kW Single-Phase 16A/120V Basic PDU, 10 x NEMA 5-20R Outlets, NEMA L5-20P Plug, 10ft Cord, 1U Rack-Mount
SKU: 157098	3.33kW Single-Phase 16A/208V Basic PDU, 10 x C13 Outlets, NEMA L6-20P Plug, 10ft Cord, 1U Rack-Mount
SKU: 157092	6.24kW Single-Phase 30A/208V Monitored PDU, 12 x C13 & 4 x C19 Outlets, NEMA L6-30P Plug, 10ft Cord, 2U Rack-Mount

4. Blanking Panels

ID	Description
SKU: 133347	1U 19" Tool-less Rack Blanking Panel, Magnetic Design (10pcs/Pack)
SKU: 72753	1U 19" Rack Blanking Panel (10pcs/Pack)
SKU: 181854	1U 19" Tool-less Rack Blanking Panel (10pcs/Pack)
SKU: 317019	1U 19" Rack Blanking Panel (10pcs/Pack)
SKU: 168824	2U 19" Rack Blanking Panel
SKU: 181855	2U 19" Tool-less Rack Blanking Panel
SKU: 284589	2U 19" Tool-less Rack Blanking Panel, ABS
SKU: 284591	2U 19" Tool-less Rack Blanking Panel, ABS (5pcs/Pack)
SKU: 168825	4U 19" Rack Blanking Panel
SKU: 181856	4U 19" Tool-less Rack Blanking Panel
SKU: 284593	4U 19" Tool-less Rack Blanking Panel, ABS
SKU: 284595	4U 19" Tool-less Rack Blanking Panel, ABS (5pcs/Pack)

5. Shelves

ID	Description
SKU: 71024	1U 19" Vented Cantilever Fixed Shelf, SGCC, 9"(250mm) Deep, 22lbs(10kg) Capacity
SKU: 175749	1U 19" Vented Cantilever Fixed Shelf, SPCC, 13"(350mm) Deep, 132lbs (60kg) Capacity
SKU: 175750	1U 19" Vented Cantilever Fixed Shelf, SPCC, 21"(550mm) Deep, 132lbs (60kg) Capacity
SKU: 167148	1U Adjustable Sliding Shelf with 650mm-950mm Mounting Depth and 132.28lbs (60kg) Capacity, with Handle

6. DIN Rail Bracket

ID	Description
SKU: 178163	Adjustable DIN Rail Bracket for EIA 19" Mount, 2RU, Black

7. Fans

ID	Description
SKU: 173815	Horizontal Cabinet 1U Fan Tray, 2 Fans, with Power Switch and Digital Temperature Unit, 110V-120V
SKU: 173817	Horizontal Cabinet 3U Fan Panel, 3 Fans, with Power Switch, 110V-120V

8. Drawers

ID	Description
SKU: 198435	2U Lockable Rackmount Drawer
SKU: 198437	3U Lockable Rackmount Drawer
SKU: 72448	4U Lockable Rackmount Drawer

Warranty Information

For FS product warranties, visit <https://www.fs.com/policies/warranty.html>