FS-BSC-XXUW60 Floor Standing Cabinet



Description

GR600-series cabinet is the ideal solution for secure, high-density server applications, which is packed with features designed to simplify rack equipment installations and rack equipment maintenance: top-panel cable routing ports, perforated doors to promote efficient airflow, adjustable mounting rails and more.

Features

- Wooden Crate Packaging Offers Heightened Protection
- Adjustable Mounting Rails and Easy-view Depth Index Can Be Quickly Repositioned
- Mesh Doors Increase Airflow to Provide Passive Cooling
- Keep Equipment Secure by Locking Front and Back Doors
- Casters and Leveling Feet Allow Cabinet Move and Position Easily on Uneven Floors
- Shipped Fully Assembled, Providing Hassle-free Deployment
- Lockable and Removable Side Panels Improve Ease of Installation and Maintenance

Key Features

1. Perforated Door

Provide massive ventilation for server equipment.



2. Top Panel

Easy access for overhead cabling with six brush-covered cable openings.



3. Side Panel

Locking removable side panels improve ease of installation.



4. Mounting Rail

Vertical mounting rails can be adjusted in half-inch (12.7mm) increments.



5. Grounding System

Grounded to the cabinet frame and protect people and device.



6. Casters & Leveling Feet

Allow cabinet roll to the final installation location and adjust and level it on uneven surfaces.



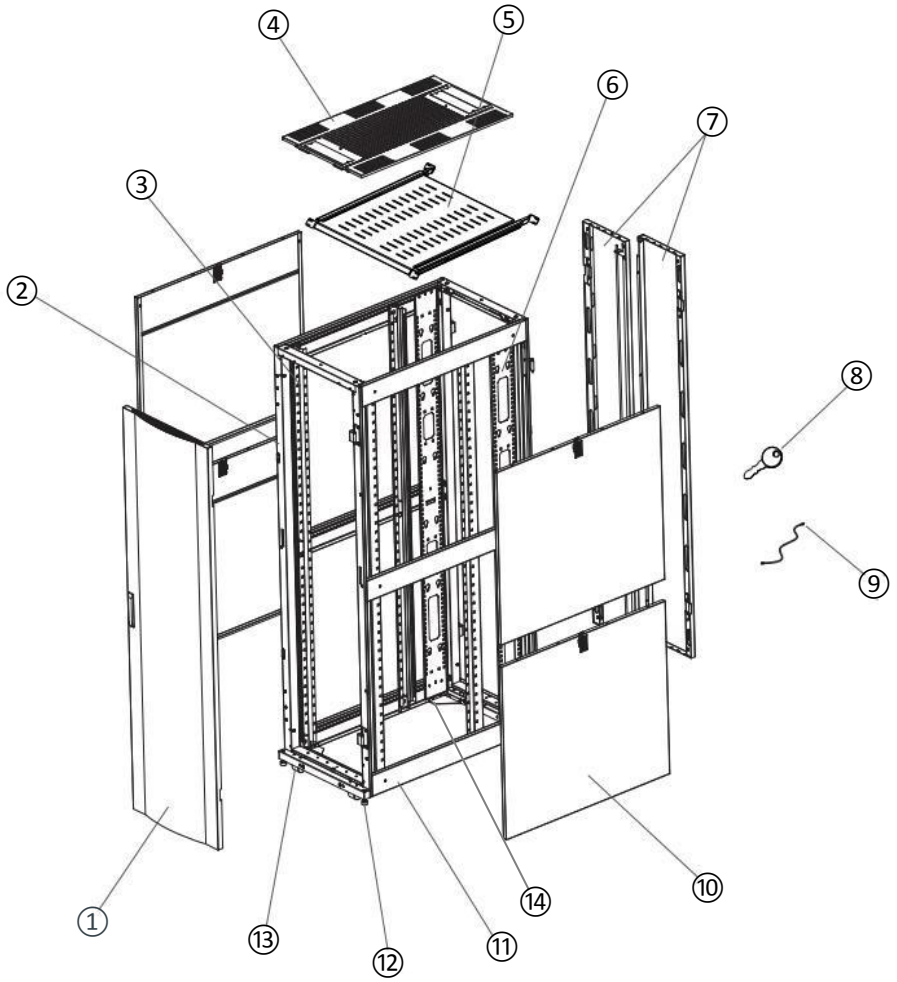
Product Specifications

Specifications	
Product Type	Floor Standing Cabinet
Number of Rack Spaces	42/48U
Dimensions (WxD)	23.62"x43.31" (600.00x1100.00 mm)
Maximum Device Depth (with PDU Bracket)	33.46" (850mm)
Minimum Device Depth	7.48" (190mm)
Rack-Mount Width	19" (483mm)
Color	Black
Front Door	Perforated
Rear Door	Split Perforated
Stationary Weight Capacity	3307lbs (1500kg)
Rolling Weight Capacity	2205lbs (1000kg)
PDU Brackets	2pcs
Vertical Cable Managers	1 Set (2pcs)
19" EIA Square Mounting Holes	√
Adjustable Mounting Depth	√
Grounding Wire	Front and back door frames, top panel and side panels

Standards Compliance & Regulations

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

Assembly Structure Illustration



①	Perforated Front Door (x1)	⑧	Swing Handle Lock with Key (x2)
②	Welded Frame (x2)	⑨	Grounding Wire (x8)
③	Adjustable Mounting Rail (x4)	⑩	Lockable Side Panel (x4))
④	Top Panel (x1)	⑪	Beam (x6)
⑤	Adjustable Fixed Shelf (x2)	⑫	Leveling Feet (x4)
⑥	PDU Bracket (x2)	⑬	Rolling Caster (x4)
⑦	Split Rear Doors (x2)	⑭	Stabilization Bracket (x4)

Accessories

- Allen Wrench (x1)
- Phillips-head Screwdriver (x1)
- Hex Screwdriver Bit (x1)
- M6 Screw, Nut and Cup Washer (x50)
- Phillips-head Screwdriver Bit (x1)
- Assembly Instruction (x1)

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
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

3. Horizontal PDUs

ID	Description
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
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. Vertical PDUs

ID	Description
SKU: 74158	21.06kW 3-Phase 32A/380V Switched PDU, 21 x C13 & 3 x C19 Outlets, IEC309 32A 3P+N+E Plug, 10ft Cord, 0U Vertical
SKU: 74154	7.36kW Single-Phase 32A/230V Metered PDU, 20 x C13 & 4 x C19 Outlets, IEC309 32A 2P+E Plug, 10ft Cord, 0U Vertical
SKU: 74157	6.24kW Single-Phase 30A/208V Switched PDU, 21 x C13 & 3 x C19 Outlets, NEMA L6-30P Plug, 10ft Cord, 0U Vertical
SKU: 157100	14.49kW Single-Phase 63A/230V Basic PDU, 21 x C13 & 6 x C19 Outlets, IEC309 63A 2P + E Plug, 10ft Cord, 0U Vertical
SKU: 157101	7.36kW Single-Phase 32A/230V Basic PDU, 20 x C13 & 4 x C19 Outlets, IEC309 32A 2P + E Plug, 10ft Cord, 0U Vertical
SKU: 220037	Austin Hughes 3.68kW Single Phase Dual Feed 16A/230V Monitored PDU, 32 x C13 Outlets, EN60309 Input Plug, 10ft Cord, 0U Vertical
SKU: 220051	Austin Hughes 7.36kW Single Phase Dual Feed 32A/230V Switched Metered Outlet PDU, 32 x C13 & 8 x C19 Outlets, EN60309 Input Plug, 10ft Cord, 0U Vertical
SKU: 220049	Austin Hughes 3.68kW Single Phase Dual Feed 16A/230V Switched Metered Outlet PDU, 32 x C13 Outlets EN60309 Input Plug, 10ft Cord, 0U Vertical
SKU: 220047	Austin Hughes 7.36kW Single Phase Dual Feed 32A/230V Socket Switched, Strip Monitored PDU, 32 x C13 & 8 x C19 Outlets, EN60309 Input Plug, 10ft Cord, 0U Vertical
SKU: 220045	Austin Hughes 3.68kW Single Phase Dual Feed 16A/230V Socket Switched, Strip Monitored PDU, 32 x C13 Outlets, EN60309 Input Plug, 10ft Cord, 0U Vertical

4. Vertical PDUs

ID	Description
SKU: 220043	Austin Hughes 7.36kW Single Phase Dual Feed 32A/230V Metered-by-Outlet PDU, 32 x C13 & 8 x C19 Outlets, EN60309 Input Plug, 10ft Cord, 0U Vertical
SKU: 220041	Austin Hughes 3.68kW Single Phase Dual Feed 16A/230V Metered-by-Outlet PDU, 32 x C13 Outlets, EN60309 Input Plug, 10ft Cord, 0U Vertical
SKU: 220039	Austin Hughes 7.36kW Single Phase Dual Feed 32A/230V Monitored PDU, 32 x C13 & 8 x C19 Outlets, EN60309 Input Plug, 10ft Cord, 0U Vertical
SKU: 157091	3.75kW Single-Phase 30A/125V Monitored PDU, 24 x NEMA 5-20R Outlets, NEMA L5-30P Plug, 10ft Cord, 0U Vertical
SKU: 74156	7.36kW Single-Phase 32A/230V Monitored PDU, 36 x C13 & 6 x C19 Outlets, IEC 309 32A 2P+E Plug, 10ft Cord, 0U Vertical
SKU: 157093	21.06kW 3-Phase 32A/380V Monitored PDU, 36 x C13 & 6 x C19 Outlets, IEC309 32 A 3P + N + E Plug, 10ft Cord, 0U Vertical

NOTE:

- Customized 42U cabinet cannot be used with SKU: 157102 (PDU), SKU: 157093 (PDU), SKU: 157096 (PDU).

5. 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: 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)

6. 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

7. DIN Rail Bracket

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

8. Fans

ID	Description
SKU: 200551	Horizontal Rackmount 1U Fan Tray, 2 Fans, with Power Switch and Digital Temperature Unit, 220V-240V
SKU: 200553	Horizontal Rackmount 1U Fan Tray, 4 Fans, with Power Switch and Digital Temperature Unit, 220V-240V
SKU: 217919	Horizontal Rackmount 3U Fan Panel, 3 Fans, with Power Switch, 220V-240V (Australian Standard)

9. 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