CABINET SOLUTIONS

WALL MOUNT AND STANDING SERVER CABINETS



WC SERIES™ CABINETS

6U, 9U, 12U, 15U AND 18U OPTIONS

The Wavenet WC Series™ Double Section Swing Out Cabinets are ideal for intermediate distribution frame (IDF) locations, including server rooms, audio/video/security applications, manufacturing areas, and warehouses where remote networking equipment needs to be securely stored and protected

Product Video Demonstration

WC Series™ Cabinets Specifications

Front View Features



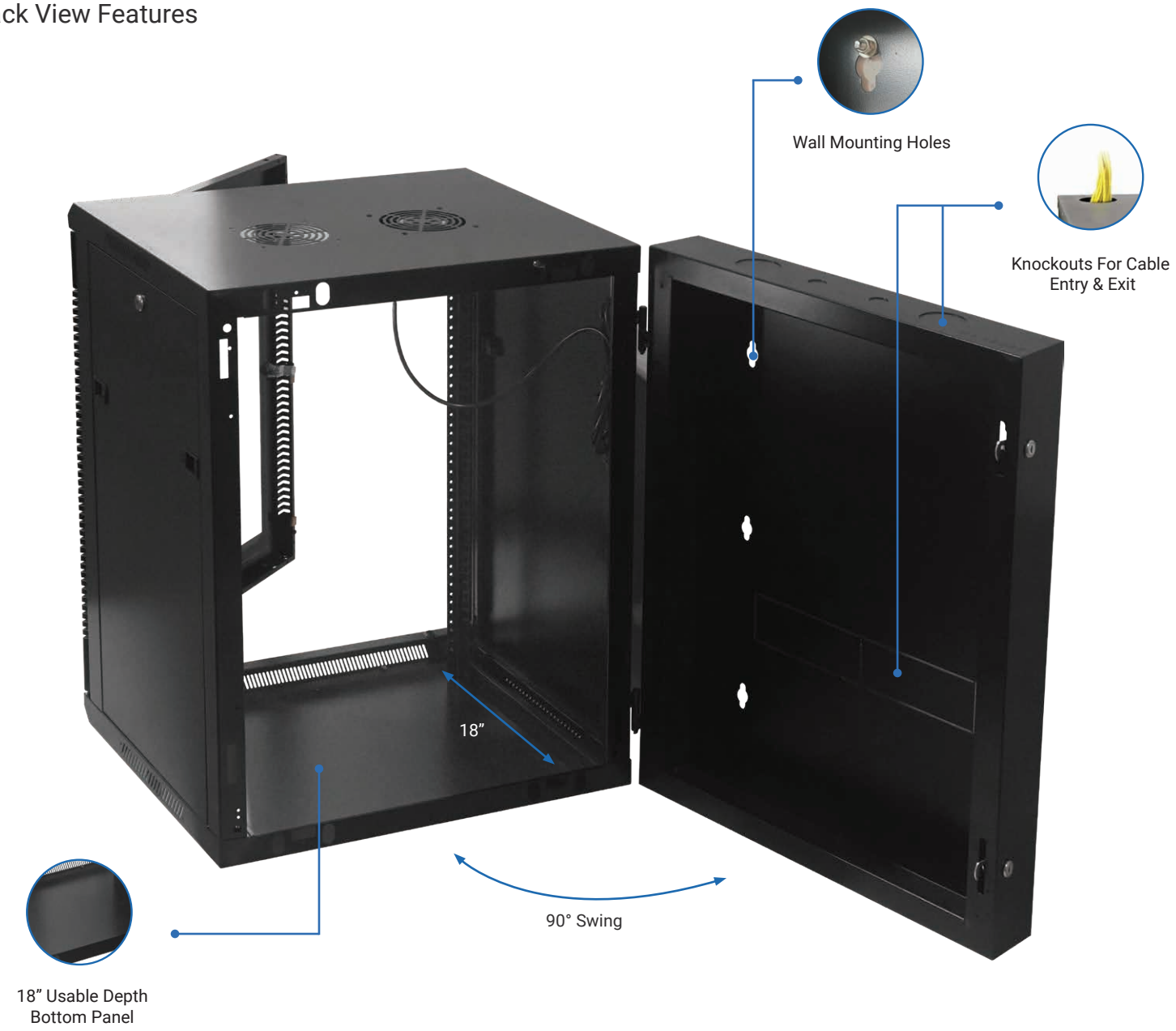
KEY FEATURES

- Cable entry & exit on top/bottom knockouts
- Lockable front and rear doors and side panels
- Reversible front door for right or left-handed use
- Integrated grounding point for maximum protection
- Number markings on rails with adjustable depth
- Shatter-resistant tempered glass door
- (1) 50CFM fan with one extra empty slot for an additional fan
- 24” Depth with 18” usable, (2 sets) of 16” on center mount
- Ship fully assembled to save time



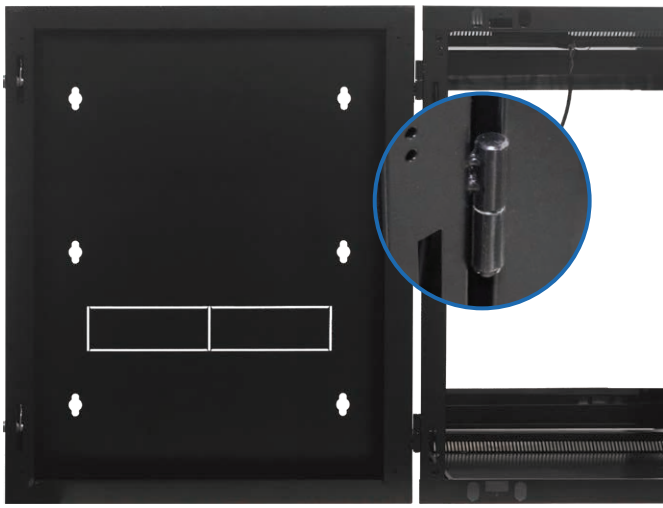
WC Series™ Cabinets Specifications

Back View Features



Easy Access Front to Back

Our WC Series™ Cabinets feature a versatile swing door design with welded hinges that enables up to 90° Swing Out, ensuring effortless rear access to equipment and streamlined cable management. With a usable depth of 18”, these cabinets can accommodate most standard equipments while providing ample space for efficient network organization



WC Series™ Cabinets Sizes

6U/9U/12U/15U and 18U Variations



6U CABINET

CBTF-WM6U

- » Secure storage solutions for ICT equipments
- » Suitable for small-to-medium-sized network applications
- » Easy to install, secure and convenient access
- » Load up to **70 lbs.**

Width	Height	Depth	Usable Depth	Load Capacity	Rails #
23.6”	14.6”	23.6”	18”	85 lbs.	#12-24 or #10-32



9U CABINET

CBTF-WM9U

- » Secure storage solutions for ICT equipments
- » Suitable for small-to-medium-sized network applications
- » Easy to install, secure and convenient access
- » Load up to **75 lbs.**

* This J-Hook cross reference is for product comparison only. Competitor's part numbers and/or product specifications may change.

Width	Height	Depth	Usable Depth	Load Capacity	Rails #
23.6”	19.8”	23.6”	18”	90 lbs.	#12-24 or #10-32



12U CABINET

CBTF-WM12U

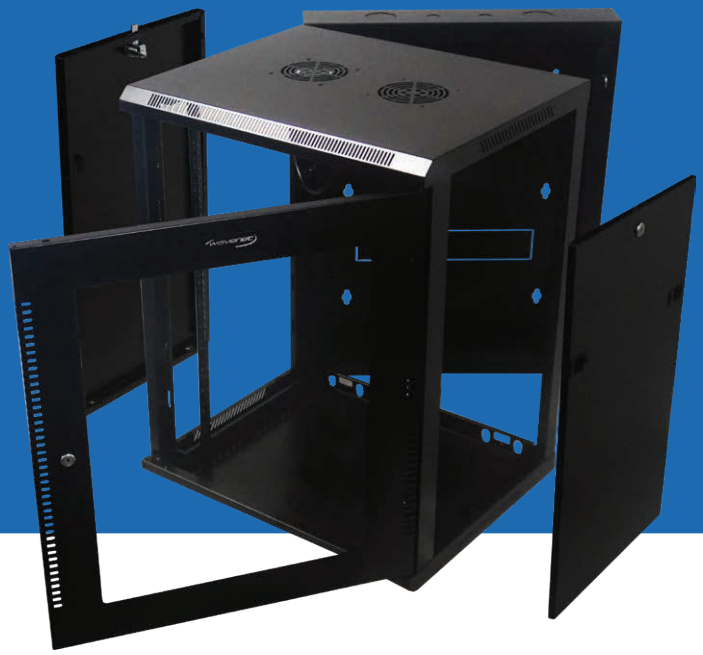
- » Secure storage solutions for ICT equipment
- » Suitable for small-to-medium-sized network applications
- » Easy to install, secure and convenient access
- » Load up to **80 lbs.**

Width	Height	Depth	Usable Depth	Load Capacity	Rails #
23.6”	25.0”	23.6”	18”	105 lbs.	#12-24 or #10-32

SUITABLE for network closets, classrooms, and other remote locations

FULL COMPLIANCE with ANSI/EIA/IEC standard network requirements

COST-EFFECTIVE solution compared to floor-standing racks or server cabinets





15U CABINET

CBTF-WM15U

- Secure storage solutions for ICT equipment
- Suitable for small-to-medium-sized network applications
- Easy to install, secure and convenient access
- Load up to **90 lbs.**

* This J-Hook cross reference is for product comparison only. Competitor's part numbers and/or product specifications may change.

Width	Height	Depth	Usable Depth	Load Capacity	Rails #
23.6”	30.3”	23.6”	18”	120 lbs.	#12-24 or #10-32



18U CABINET

CBTF-WM18U

- Secure storage solutions for ICT equipment
- Suitable for small-to-medium-sized network applications
- Easy to install, secure and convenient access
- Load up to **100 lbs.**

Width	Height	Depth	UsableDepth	Load Capacity	Rails #
23.6”	35.6”	23.6”	18”	135 lbs.	#12-24 or #10-32

Applications for Network Configurations

WC-Series™ Cabinet Installation Display

The WC Series™ Cabinets are fully compatible with consolidating low-voltage wiring solutions, suitable for IDA/IDF locations where floor space is limited

Data Internet Video Cable PoE



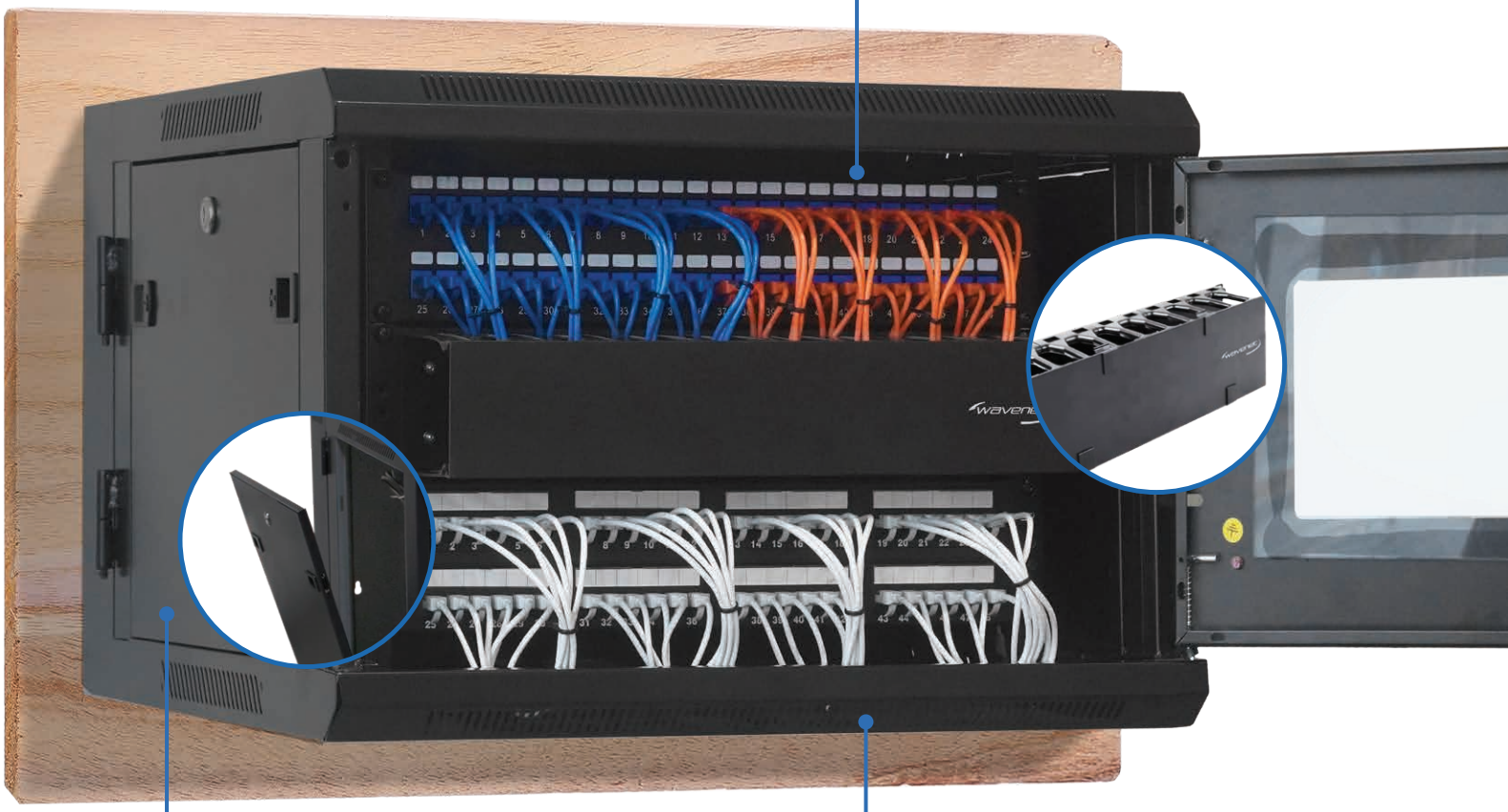
#12-24 Rails



#10-32 Rails

MOUNTING RAIL OPTIONS

» Each cabinet comes with 2 internal adjustable rails (#10-32 or #12-24) for depth management depending on your project installation requirements



REMOVABLE SIDE PANELS

» Side panels can be easily detached from the cabinet, allowing easy access to equipment from the left and right side

ROBUST VENTILATION

» The cabinet features a ventilation system with multiple airflow patterns, ensuring optimal air circulation

WC Series™ Cabinets Packaging

Standard Packaging and Securement



Durable & Reliable Protection

The WC Series™ Cabinets are packaged in a heavy-duty box, protecting against external damage to ensure product quality. The packaging features an easy slide-up method, eliminating the need for cutting and keeping the workspace tidy, saving both time and effort



Keys (4pcs)



Rubber Rings (8pcs)



Anchor Screws (4pcs)



#10-32 or #12-24 Screws

**Quantity varies based on sizes*

MDF-TO-IDF SOLUTIONS

WALL MOUNT AND STANDING SERVER CABINETS



FC SERIES™ CABINETS

27U & 42U WITH 33” & 40” DEPTH OPTIONS

The Wavenet FC Series™ Standing Network Server Cabinets are ideal for Intermediate Distribution Frame (IDF) and Main Distribution Frame (MDF) locations, such as telecommunications rooms designed for large wiring closets. These cabinets provide secure and organized storage for networking equipment

FC Series™ Cabinets Specifications

Front View with Single Swing Out Door



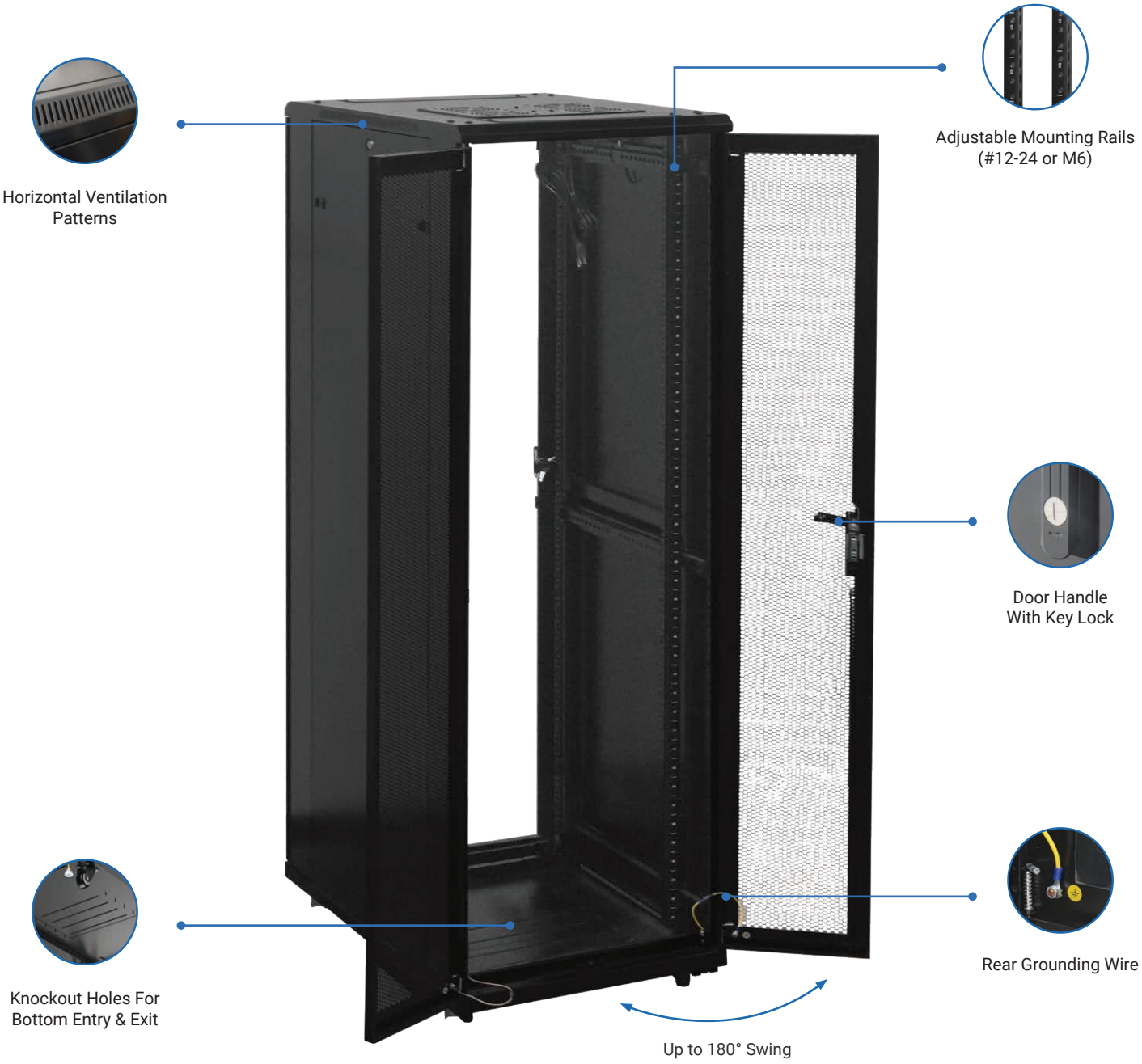
IN-DEPTH FEATURES

- Lockable front and rear doors and side panels
- 33.1” deep (usable 27”) & 40.9” deep (usable 35”)
- 1750 lbs. load capacity when properly secured
- Number markings on rails with adjustable depth
- Perforated reversible front door and split rear doors
- Pre-installed one tray of (4) 50CFM fans
- Pre-installed casters with 4 leveling feet
- 2 sets of rails #12-24 (usable 27”) or M6 cage nut (usable 35”) threaded holes



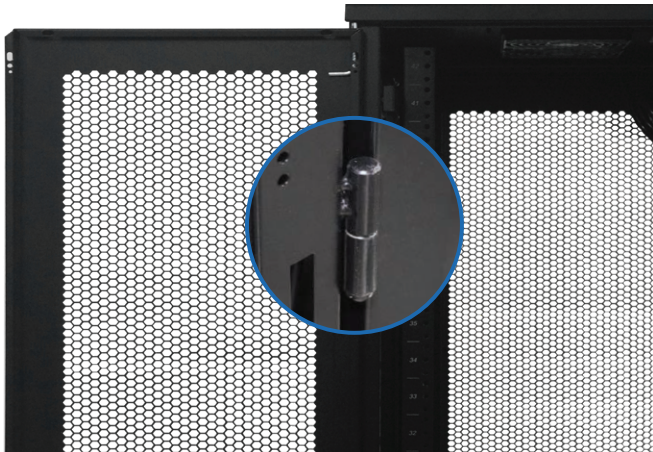
FC Series™ Cabinets Specifications

Back View with Split Doors



The Center For Data Distribution

The perforated front and rear door design enhances airflow for optimal ventilation. Removable side panels provide easy access, while the extra depth simplifies cable management. The removable front and rear doors, constructed with welded hinges, ensure durability and flexibility during installation



FC Series™ Cabinets Sizes

27U and 42U Variations



27U CABINET

CBTF-FL27U-32 | CBTF-FL27U-40

- Complies with MDA/MDF network requirements
- Ideal for data centers, co-locations, and other applications
- Commercial grade ideal for large range of equipment mounting
- Static load capacity up to **1750 lbs.**

Width	Height	Depth	Usable Depth	Load Capacity	Rails #
25.2”	55.3”	33.1”	27”	1750 lbs.	#12-24
25.2”	55.3”	40.9”	35”	1750 lbs.	M6 Nut



42U CABINET

CBTF-FL42U-32 | CBTF-FL42U-40

- Complies with MDA/MDF network requirements
- Ideal for data centers, co-locations, and other applications
- Commercial grade ideal for large range of equipment mounting
- Static load capacity up to **1750 lbs.**

Width	Height	Depth	Usable Depth	Load Capacity	Rails #
25.2”	81.6”	33.1”	27”	1750 lbs.	#12-24
25.2”	81.6”	40.9”	35”	1750lbs.	M6 Nut

Applications for Network Configurations

FC-Series™ Cabinet Installation Display

The FC Series™ Cabinets are fully compatible with consolidating low-voltage wiring solutions, ideal for small to large offices where floor space is limited

Data | Internet | Video | Cable | PoE



WELDED HEAVY-DUTY FRAME

» The unit is constructed from heavy-duty cold-rolled steel with a black powder-coated finish, ensuring exceptional durability and the strength to support high-density builds

HIGH-DENSITY APPLICATIONS

» Ideal for high-density network applications, compatible with all standard 19” equipment, including servers, patch panels, PDUs, and more, ensuring seamless integration and versatility

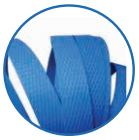
ADJUSTABLE MOUNTING RAIL

» Features #12-24 or M6 cage-nut mounting holes, numbered markings, and adjustable depth for easy, flexible installation that meets your project requirements

FC Series™ Cabinets Packaging

Standard Packaging and Securement

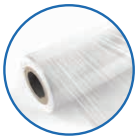




1/2” Poly Packaging Strapping



V-board Edge Protector



Plastic Film Wrapping Protection



Heavy-Duty Wooden Pallet



Pre-installed Casters & Leveling Feet

Safe, Secure and Compact

The FC Series™ Cabinet comes fully assembled, including pre-installed casters, eliminating the need for installation upon arrival. The cabinet is securely wrapped on all sides and positioned within the packaging to prevent damage and movement during transit.



Keys (4pcs)



Adjustable Feet (4pcs)



Grounding Wire (2pcs)



#12-24 or M6 Cage Nuts

**Quantity varies based on sizes*