



Optimize Cooling and Administration.

Versatile and Accessible Cable Management Options.

HUBBELL iFrame Server Cabinet and Rack

Managed Airflow

Uprights aligned with equipment to channel airflow through servers.

Frame Accepts Many Cable Management Options:

- NEXTFRAME® Vertical Organizers.
- Spools.
- Rings.
- Gates.

Unique Hubbell Power and Data Distribution Technology

greatly relieves cable congestion in the cabinet and under the raised floor improving airflow and accessibility.

Cabinet or 4-Post Frame Versions.

Structured Cable Pathways

route cable into and out of enclosure.

Center Opening Doors

minimize aisle obstruction.



SPECIFICATIONS

- ◆ Material: 14 gauge welded steel construction.
- ◆ Rail material: 11 gauge steel.
- ◆ Finish: durable, powder coat.
- ◆ Static weight capacity: 800 lbs.
- ◆ Screw style: M6 cage nut.

APPLICATIONS

- ▲ Computer rooms and data centers.

Today's high-density server applications pose challenging airflow and cable management issues. To overcome these issues, Hubbell designed the iFRAME™ Server Cabinet. In the iFRAME™ tradition, the new server cabinet features a pioneering new design. The new design channels airflow through the equipment, removes obstacles that impede cables and airflow, provides options to reduce cable volume, and increases the amount of power and bandwidth delivered to each cabinet.

The most significant innovation is the location of the uprights. Recessed uprights open unobstructed space behind the doors for cable routing and airflow. Cables in the front and rear are totally accessible once doors are opened. And, cables can be run from cabinet to adjoining cabinet. Spools or rings can be used to enhance cable routing or vertical cable channels can be installed between cabinets to increase cable capacity.

The recessed uprights enhance the front to rear airflow performance of servers by closing off the air path around the sides of equipment common in other cabinets.

The iFRAME™ server cabinet can be complemented with the iFRAME™ Zone Power Distribution system to allow 3-phase power to be run to each cabinet and the iFRAME™ Vertical Patch Panel to eliminate cable clutter behind servers and improve airflow performance.



iFRAME™ Server Cabinets

Order Information

Delivery:	1 Frame	2 Perforated doors, center opening
	4 19" Mounting rails (square holes with M6 cage nuts)	2 Side panels, flush
		1 Kit of 20 M6 cage nuts, screws and washers

Finish: Durable powder coat, black.

Description	Height	Width	Depth	Catalog No.
Server Cabinet, 80"H	80"	24"	42"	H1E80E
Server Cabinet, 80"H, without sides	80"	24"	42"	H1E80EX



iFRAME™ Server Cabinet Components - Customer Configured

Open Frame, Finish: Durable powder coat, black.

Description	Height	Width	Depth	Catalog No.
Open Frame, 84"H	84"	24"	24"	H1F84
Open Frame, 80"H	80"	24"	24"	H1F80

Rails, Finish: Durable powder coat, black.

	#12-24 Catalog No.	M6 Catalog No.
Cabinet Height: 80"	H1KT80	HIKR80
Cabinet Height: 84"	H1KT84	HIKR84

Doors, Finish: Durable powder coat, black.

	80"H Catalog No.	84"H Catalog No.
Split, perforated, right and left side with hinge/lock	H1D802P	H1D842P
Single, perforated, left side with hinge	H1D801P	H1D841P
Split window, left and right side with hinge/lock	H1D802W	H1D842W
Single window, left side with hinge	H1D801W	H1D841W
Split, solid, right and left side with hinge/lock	H1D802X	H1D842X
Single, solid, right and left side with hinge/lock	H1D801X	H1D841X

Side Covers, Finish: Durable powder coat, black.

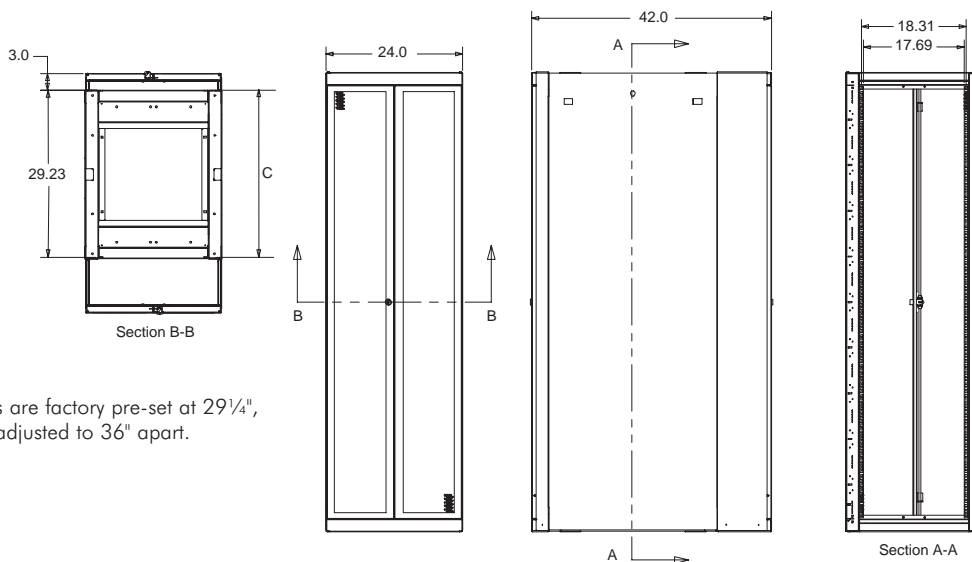
	80"H Catalog No.	84"H Catalog No.
Side cover flush with latches, 42"D	H1S8042F	H1S8442F
Side cover flush with latches, 32"D	H1S8032F	H1S8432F
Side cover with latches, 3"W x 42"D	H1S8042W	H1S8442W
Side cover with latches, 3"W x 32"D	H1S8032W	H1S8432W

Mobile Base Kit for Server Cabinet

Service Loop Storage Includes 1 frame/cross, 4 spools, 1 kit hardware.

(Will only work with 3" wide side covers.)

DIMENSIONS



Hubbell Premise Wiring

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