

HAMMOND MANUFACTURING®

RACK AND CABINET PRODUCT GUIDE

SERVING INDUSTRY VERTICALS:

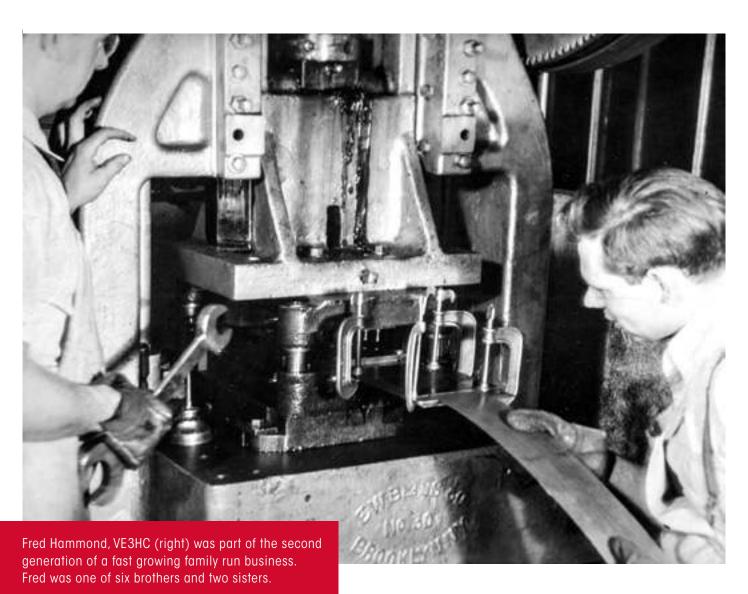
COMM/DATA
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SECURITY
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MANUFACTURING RACKS & CABINETS YEARS SINCE 1934

1-800-526-2266 (USA) 1-877-535-3282 (Canada) www.hammondmfg.com @hammondmfg



Celebrating over 100 years in business and 85 years of manufacturing racks & cabinets in North America.



Preface | About Hammond

FROM THE ARCHIVES

By the early 1930's the Hammond family had built a brand known for quality electronic components. The company added a line of rack mounting frames and accessories to support the growing market for transmitting equipment. Hammond was a pioneer in an industry that would become the server rack industry of today.



Preface | Archives



In Spring of 2016, we added additional capacity by building a 119,000 sq. ft. state-of-the-art manufacturing facility. Hammond has also recently expanded our stainless steel enclosure line making Hammond one of North America's

largest stainless steel enclosure manufacturers. In addition to Racks and Cabinets, we are also a leader in manufacturing industrial enclosures, small electronic enclosures, low-voltage transformers and power outlet strips.



Rack and Cabinet Sales Office and Fabrication Facility

Location: Guelph, Ontario, Canada. Facility Size: 119,000 sq. ft.

Global Headquarters, Sales Office and Fabrication Facility

Location: Guelph, Ontario, Canada Facility Size: 180,000 sq. ft

Canadian Distribution Center

Location: Guelph, Ontario, Canada Facility Size: 175,000 sq. ft

US Head Office, Fabrication Facility and Distribution Center

Location: Cheektowaga, New York, USA Facility Size: 64,000 sq. ft

UK Office and Distribution Center

Location: Basingstoke, Hampshire, United Kingdom Facility Size: 30,000 sq. ft.

CONTENTS

Who We Are	6
Modification Options	7
Open Frame Racks	8
Wall Mounts	10
Wall Mount Cabinets	12
Cabinets	14
Accessories	22
Rack Comparison	28
Wall Mount Comparison	29
Cabinet Comparison	31
Rack Basics	32

Preface | Table of Contents

WHO WE ARE

For more than one-hundred years and four generations, customers who have required unsurpassed performance, vast selection and durability for power distribution, rack mounting, enclosures and cases, have relied on the Hammond brand.

In the early years, the Hammond brand was known for making tube radio sets, battery eliminators, and other related products. The brand has maintained its reputation for high quality, innovation, and craftsmanship. Hammond's highly differentiated, high-quality and volume of stocked products are available in a variety of markets including industrial, electronic, enterprise, broadcast, energy and data center.

Worth Noting

- Founded in 1917 in Guelph, ON, Canada
- Shares listed (HMM.A) on TMX
- 15,000 unique products offered

Facilities

- Nine (9) manufacturing facilities globally, eight (8) located in North America.
- 800+ employees worldwide
- Over 175,000 sq. ft of warehouse space with over \$20 million dollars of stocked product.



Roy Hammond (le ft), Ken Hammond (center), Fred Hammond (right), Len Hammond (front center)



When you need heavy duty and high-quality solutions.

- · Made in North America
- Factory modification available
- Extensive offering of racks, cabinets and accessories
- Competitively priced to other North American manufacturers

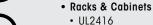


When you just need the basics. (See reverse for Rack Basics)

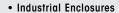
- Mix of North American and foreign sources
- Factory modification not available
- Limited offering of racks, cabinets and accessories
- Very aggressive pricing, while maintaining quality standards



Product Standards



• NEBS Telcordia® GR-63-Core Seismic Zone 4



- CSA
- UL



- CSA
- UR and UL
- CE
- TUV

www.hammondmfg.com

- · Save time with instant drawing downloads
 - 2D drawings in DXF, PDF and Visio
 - 3D shapes in STP and BIM.

• Live-chat with a sales representative

- On the phone with a customer and need instant help? Use our new online chat to enhance your customer's experience.
- Smart Search
- Search by product size
- Online cross reference with 100+ manufacturers
- Partial part number search

• Customer partner portal

- · Stock availability
- · Order and shipment tracking

Steel Construction

 Hammond rack products are constructed of cold-rolled steel.



Hammond brand products are built in an ISO 9001:2015 Certified Factory



Certified by



MODIFICATION OPTIONS



Holes / Cutouts

Precision punching and laser equipment can insert optional knockouts, venting and unique patterns.

Paint / Color

Choose from one of over 10 stock color options, or provide us with a CMYK, RGB, Pantone® or RAL color code to match.



Size Changes

Whether you have a napkin drawing or a CAD drawing – if you require specific product dimensions and features, we can help!



Other Options

We can factory install shelving, fans, outlet strips; apply screen printing; and drop ship the product neatly packed on a skid.

Bonding / Studs

Factory installed grounding, bonding and PEM studs and nuts.

Modification Examples



OPEN FRAME RACKS



DNRRHDW Series – 10-32 Tapped Welded 2-Post Open Frame Rack

10-Gauge Steel, UL 2416 Rated 1,500 lbs (680 kg)

- · Marked rack unit dividers to aid in equipment mounting.
- Ganging and accessory mounting holes.
- Bonding studs located bottom and top to accommodate grounding options.
- · Ships fully assembled/welded.
- Finished in smooth black powder paint.
- EIA compliant double-tapped rails.

	Overall	Dimensio	ns		Mounting	Mounting Dimensions			
Part #	Height	Width	Depth	RU	Height	Width	Rail Depth	Rail Threading	
DNRR63HDW	69.13	20.56	15.00	36U	63.00	19.00	3.00	10-32	
DNRR70HDW	76.13	20.56	15.00	40U	70.00	19.00	3.00	10-32	
DNRR77HDW	83.13	20.56	15.00	44U	77.00	19.00	3.00	10-32	
DNRR84HDW	90.13	20.56	15.00	48U	84.00	19.00	3.00	10-32	
DNRR2377HDWB	83.13	24.56	15.00	44U	77.00	23.00	3.00	12-24	
DNRR2384HDWB	90.13	24.56	15.00	48U	84.00	23.00	3.00	12-24	



UL Listed 2416 Rated for up to 1,500 lbs (680 kg) static load rating.



DRZ4 Series – 10-32 Tapped Welded GR-63 Seismic 2-Post Open Frame Rack

10-Gauge Steel, UL 2416 Rated 2,000 lbs (907 kg)

- when secured with C4K-Z4 Bolt Down Kit
- Ganging and C4K-Z4 Bolt Down Kit (Sold separately).
- Bonding studs located bottom and top to accommodate grounding options.
- Top Rack mounting holes compatible with top cable management accessories.
- Ships fully assembled/welded.
- Finished in smooth black powder paint.
- EIA compliant 10-32 double-tapped rails.

Overall Dimensions						Mounting Dimensions				
Part #	Height	Width	Depth	RU	Height	Width	Depth	RU Indicator		
DRZ477	84.00	22.75	18.00	44U	77.12	19.00	6.00	Hole Indicator		
DRZ477S	84.00	22.75	18.00	44U	77.12	19.00	6.00	Numbered 1-44		
DRZ42377	84.00	26.75	18.00	44U	77.12	23.00	6.00	Hole Indicator		



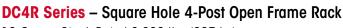
UL Listed 2416
Rated for up to 2,000 lbs
(907 kg) static load rating.



Independently tested and certified to exceed GR-63-CORE standards.
Rated for up to 800 lbs (363 kg) + 50 lbs (23 kg) dynamic load rating.

Rack Mounting

Hardware



12-Gauge Steel, Rated 2,000 lbs (907 kg)

- Available in 24U and 44U and in adjusting and fixed depths.
- Includes two (2) pairs of 19" mounting EIA compliant square-hole rails with RU indicator.
- Self-squaring design reduces assembly time.
- Optional pair of rails available for multiple mounting depths.
- Ships unassembled in a flat pack container for easy handling and shipping protection.
- · Finished in smooth black powder paint.

Adj. Depth	Overall	Dimension	ons	Mountin	g Dimens	sions		Optional Accessories Solid Side		
Part #	Height	Width	RU	Height	Width	Min Depth	Max Depth	Panel (pair)	Extra Pair of Rails	
DC4R24	48.13	20.50	24U	42.00	19.00	24.00	36.00	DC4R2436SP	DC4RPR24	
DC4R44	83.13	20.50	44U	77.00	19.00	24.00	36.00	DC4R4436SP	DC4RPR44	
DC4R4448	83.13	20.50	44U	77.00	19.00	32.00	48.00	DC4R4448SP	DC4RPR44	

Fixed depth is available.



DNRRLDW Series – Welded Steel 2-Post Rack

12-gauge steel, Rated 850 lbs (386 kg)

- Includes marked rack unit dividers to aid in equipment mounting.
- To keep the rack upright when loaded with equipment, we've included a large base for freestanding support. Optionally, the base can be caster mounted for moving the rack.
- Ships with covered rails and base with a thick layer of cardboard to prevent any damage during transportation.
- Finished in smooth black powder paint.
- EIA compliant 10-32 front-tapped rails.

	Overall Di	mensions			Mounting	Mounting Dimensions			
Part #	Height	Width	Depth	RU	Height	Width			
DNRR42LDW	44.60	20.00	19.78	24U	42.00	19.00			
DNRR63LDW	65.60	20.00	19.78	36U	63.00	19.00			
DNRR70LDW	72.60	20.00	19.78	40U	70.00	19.00			
DNRR77LDW	79.60	20.00	19.78	44U	77.00	19.00			
DNRR84LDW	86.60	20.00	19.78	48U	84.00	19.00			



10-Gauge steel, Rated 1,200 lbs (544 kg)

- The knockdown self-squaring design takes just minutes to assemble.
- Includes marked rack unit dividers to aid in equipment mounting.
- Stud pairs are conveniently located across from each other inside the rail channel.

 For added convenience, a pair is located near the top of the rack, while the other at the lower side.
- Ships with covered rails and base with a thick layer of cardboard to prevent any damage during transportation.
- Finished in smooth black powder paint.
- EIA compliant 10-32 double-tapped rails.

	Overall Di	mensions			Mounting	Mounting Dimensions			
Part #	Height	Width	Depth	RU	Height	Width			
DNRR63HDKB	69.13	20.00	15.00	36U	63.00	19.00			
DNRR70HDKB	76.13	20.00	15.00	40U	70.00	19.00			
DNRR77HDKB	83.13	20.00	15.00	44U	77.00	19.00			
DNRR84HDKB	90.13	20.00	15.00	48U	84.00	19.00			

HDR Series - Desktop Open Frame Rack

Base and panel constructed in 16 gauge steel, Rated 195 lbs (88 kg)

- Includes two (2) 12 gauge steel 19 inch EIA compliant mounting rails.
- Rails are 10-32 tapped rails with rack space indicators.
- Rails are angled 10-degrees when rack is assembled.
- Side of rails include multiple tie points for cable management.
- \bullet Knockdown design ships unassembled for easy handling and shipping protection.
- Finished in smooth black powder paint.
- EIA compliant 10-32 double-tapped rails.

	Overall Di	mensions	Mounting	Mounting Dimensions		
Part #	Height	Width	Depth	RU	Height	Width
HDR6UBK	12.50	20.00	11.50	6U	10.50	19.00
HDR8UBK	16.00	20.00	11.50	8U	14.00	19.00
HDR12UBK	23.00	20.00	11.50	12U	21.00	19.00
HDD14IIRK	30.00	20.00	16.00	1611	28 00	19.00



Rack

Mounting

Hardware Included

WALL MOUNTS

APB Series – 10-32 Tapped Adjustable Depth Wall Rack

14-Gauge Steel, Rated 100 lbs (45 kg)

- Adjustable depth from 12" to 18" using slots for easy set-up and adjusting.
- Hinged EIA-310-D compliant 10-32 tapped rails with 19" mounting.
- Rear cable access with multiple tie points for cable management.
- Ships unassembled in a flat pack for easy handling and shipping protection.
- · Finished in smooth black powder paint.

	Overall Dimensions			Mounting D	Mounting Dimensions				
Part #	Height	Width	RU	Height	Width	Min Depth	Max Depth		
APB19007BK1	6.98	19.25	4U	7.00	19.00	12.00	18.00		
APB19010BK1	10.48	19.25	6U	10.50	19.00	12.00	18.00		
APB19014BK1	13.98	19.25	8U	14.00	19.00	12.00	18.00		
APB19021BK1	20.98	19.25	12U	21.00	19.00	12.00	18.00		



APBS Series - 10-32 Tapped Adjustable Depth Wall Rack with Integrated Shelf

14-Gauge Steel, Rated 100 lbs (45 kg)

- EIA-310-D compliant 10-32 tapped rails with 19" mounting.
- Adjustable depth from 12" to 18" using slots for easy set-up and adjusting.
- · Includes twelve (12) inch depth shelf.
- Rear cable access with multiple tie points for cable management.
- Knockdown design ships unassembled for easy handling and shipping protection.
- · Finished in smooth black powder paint.

	Overall Dimensions			Mounting Dimensions				
Part #	Height	Width	RU	Height	Width	Min Depth	Max Depth	
APBS194UBK	10.54	19.25	4U	7.00	19.00	12.00	18.00	
APBS198UBK	17.46	19.25	8U	14.00	19.00	12.00	18.00	



VPB Series – 10-32 Tapped Vertical Mounting Wall Rack

14-Gauge Steel, Rated 135 lbs (61.2 kg)

- EIA-310-D compliant 10-32 tapped rails with 19" mounting.
- · Rear cable access for cable routing.
- Side cable access included for the 6U rack.
- Finished in smooth black powder paint.

	Overall [Dimensions			Mountin	Mounting Dimensions				
Part #	Height	Width	Depth	RU	Height	Width				
VPB192UBK	7.69	19.19	4.19	2U	3.50	19.00				
VPB194UBK	7.69	19.19	7.69	4U	7.00	19.00				
VPB196UBK	11.19	19.19	11.19	6U	10.50	19.00 *Ships unassembled				



HLPB Series – Pivoting Rail Wall Rack

16-gauge steel and 14-gauge steel (rails), Rated 110 lbs (50 kg)

- EIA-310-D 19" mounting rails are punched for use with 10-32 clip nuts.
- · Rails pivot 180 degrees for easy equipment mounting.
- Rear cable access with multiple tie points for cable management.
- Opening in rear is large enough for cable access and full size electrical outlet.
- Knockdown design ships unassembled for easy handling and shipping protection.
- Finished in smooth black powder paint.

	Overall Dimensions					Mounting Dimensions			
Part #	Height	Width	Depth	RU	Height	Width			
HLPB194UBK	11.00	21.41	8.84	4U	7.00	19.00			
HLPB196UBK	11.00	21.41	12.34	6U	10.50	19.00			
HLPB198UBK	11.00	21.41	15.84	8U	14.00	19.00			



Rack Mounting Hardware Included

Rack

Mounting

Hardware

Included



Watch the Video

Rack Mounting

Hardware Included

Rack

Mounting Hardware

Included

the Video

Watch

1459 Series - Desktop/Wall Rack

16-gauge steel, Rated 150 lbs (68 kg) for Wall Mount, 800 lbs (363 kg) for Desktop

- EIA-310-D 19" mounting rails are punched for use with 10-32 Clip nuts.
- Suitable for desktop or wall mounting applications.
- Optional side panels sold separately.
- · Rubber feet included for table mounting.
- Finished in textured black powder paint.



Rack Mounting

Hardware

Included

Watch

the Video

	Overall Dimensions					Mounting Dimensions			
Part #	Height	Width	Depth	RU	Height	Width	Depth	Optional Side Panels	
1459FBK1	24.70	21.12	16.14	13U	22.75	19.00	16.14	1459FQBK1	
1459JBK1	35.20	21.12	16.14	19U	33.25	19.00	16.14	1459JQBK1	
1459MBK1	49.20	21.12	16.14	27U	47.25	19.00	16.14	1459MQBK1	
1459M24BK1	49.20	21.12	24.14	27U	47.25	19.00	24.14	1459M24QBK1	

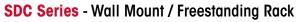


HWMR Series – Heavy Duty Adjustable Depth Pivoting Wall Mount Rack

12 & 16-Gauge Steel, Rated 220 lbs (99.7 kg)

- EIA-310-D compliant 10-32 tapped rails with 19" mounting.
- Rack frame pivots on center point.
- Adjustable depth from 18" to 24" using slots for easy set-up and adjusting.
- Three (3) spring pin positions allow for simplified equipment maintenance.
- Side and rear cable access with multiple tie points for cable management.
- Ships unassembled in a flat pack for easy handling and shipping protection.

 Finished in smooth black powder paint. 					
RU	Depth (in)				
12U	18.00 to 24.00				
20U	18.00 to 24.00				
24U	18.00 to 24.00				
3211	18.00 to 24.00				
	RU 12U 20U				



16-gauge steel, Rated 150 lbs (68 kg) for wall/ceiling mount, 800 lbs (362 kg) for freestanding (with or without casters)

- EIA-310-D 19" mounting rails are punched for use with 10-32 Clip nuts.
- Mounting rails slots allow for adjustable depth rails and fan kits.
- · Rugged powder paint finish.

	Overall Dimensions					Mounting Depth		
Part #	Height	Width	Depth	RU	Height	Width	Depth	
SDC243U17BK	6.25	24.00	17.50	3U	5.25	19.00	15.50	
SDC243U24BK	6.25	24.00	24.50	3U	5.25	19.00	22.50	
SDC243U31BK	6.25	24.00	31.50	3U	5.25	19.00	29.50	
SDC246U17BK	11.50	24.00	17.50	6U	10.50	19.00	15.50	
SDC246U24BK	11.50	24.00	24.50	6U	10.50	19.00	22.50	
SDC246U31BK	11.50	24.00	31.50	6U	10.50	19.00	29.50	
SDC249U24BK	16.75	24.00	24.50	9U	15.75	19.00	22.50	
SDC249U31BK	16.75	24.00	31.50	9U	15.75	19.00	29.50	
SDC249U36BK	16.75	24.00	36.00	9U	15.75	19.00	34.00	

Upgrade your SDC with Optional Accessories and Features

Cabinet RU	Vented Locking Door	Cable Entry/Fan Locking Door	Conduit/Fan Panel	Rear Cable Manager	Square Hole Rails	
3U	SDC3UVD	SDC3USD	SDC3UCFP	SDCRCM	SDCSR3	
6U	SDC6UVD	SDC6USD	SDC6UCFP	SDCRCM	SDCSR6	
9U	SDC9UVD	SDC9USD	SDC9UCFP	SDCRCM	SDCSR9	







Suggested Usage

- Wall mount Rack
- Desktop Rack
- Ceiling/Under Desk Rack
- Audio/Visual Enclosure
- · Security Lockbox



HLP Series – Low-Profile Network/Security Wall Mount Cabinet

16 gauge steel, UL 2416 Rated 200 lbs (91 kg)

- EIA-310-D compliant 10-32 tapped rails with 19" mounting.
- Includes fixed mounting rail with six (6) mounting positions.
- Includes 2U rails that pivots for easy equipment mounting.
- Dedicated bonding points that also provide drill-less mounting of electrical 4x2 utility boxes.
- Conduit knockout sizes include 3.00", 2.00", 1.38" and 1.12"
- Side venting are designed for optional fans for active cooling.
- Includes studs for grounding and electrical box installation.
- Rugged sand-textured black powder paint (reduced fingerprints and marks).

	Rack Spo	ace Mounting	Overall Di	mension	S
Part #	Height	Width	Depth	RU	Maximum Vertical Usable Depth
HLP4U31BK	31.00	27.50	11.15	4U	29.00
HLP4U43BK	43.00	27.50	11.15	4U	41.00
HLP6U31BK	31.00	27.50	15.46	6U	29.00
HLP6U43BK	43.00	27.50	15.46	6U	41.00
HLP8U31BK	31.00	27.50	19.65	8U	29.00
HLP8U43BK	43.00	27.50	19.65	8U	41.00





UL Listed 2416
Rated for up to 350 lbs
(159 kg) static load rating.

HWM Series – Swing Out Wall Mount Cabinet

14 gauge steel (rear section); 16 gauge steel (center section and doors), UL 2416 Rated 350 lbs (159 kg)

- Includes one (1) pair of adjustable depth, tapped 10-32, EIA compliant mounting rails.
- Available in two (2) depths and four (4) heights.
- All sizes include either vented 63% perforated front door or clear window front door.
- Center section features
- Heavy duty spring-hinge pin for easy installation and removal.
- Non-removable side panel includes two (2) vents and fan grill.
- Designed for side venting high capacity servers, switches and other equipment.
- · Rear section features
 - Top and side conduit knock-outs for cable entry.
- Generous cable management lances located on the rear section as well as on mounting rails.
- Front door and center section keyed the same.
- Grounding lugs located on top and bottom of the door, center and rear sections.
- Rugged sand-textured black powder paint (reduced fingerprints and marks).

		Overall [Dimension	IS	Mounting	Mounting (Usable) Dimensions			
Vented Door Part #	Window Door Part #	Height	Width	Depth	RU	Height	Width	Depth	
HWM2412U20BK	HWM2412U20WDBK	27.75	24.68	25.70	12U	21.00	19.00	23.52	
HWM2412U26BK	HWM2412U26WDBK	27.75	24.68	31.70	12U	21.00	19.00	29.52	
HWM2420U20BK	HWM2420U20WDBK	41.75	24.68	25.70	20U	35.00	19.00	23.52	
HWM2420U26BK	HWM2420U26WDBK	41.75	24.68	31.70	20U	35.00	19.00	29.52	
HWM2424U20BK	HWM2424U20WDBK	48.75	24.68	25.70	24U	42.00	19.00	23.52	
HWM2424U26BK	HWM2424U26WDBK	48.75	24.68	31.70	24U	42.00	19.00	29.52	
HWM2432U20BK	HWM2432U20WDBK	62.75	24.68	25.70	32U	56.00	19.00	23.52	
HWM24321126BK	HWM2432II26WDRK	62 75	24 68	31 70	3211	56.00	19 00	29 52	

HWM Accessories

Locking Solid Door	Tapped 10-32 Rail (Pair)	Square Hole Rail (Pair)	Vertical Cable Manager	Cabinet Rack Units
HWMSD2412UBK	HWMTR12U	HWMSR12U	-	12U
HWMSD2420UBK	HWMTR20U	HWMSR20U	-	20U
HWMSD2424UBK	HWMTR24U	HWMSR24U	VCT42	24U
HWMSD2432UBK	HWMTR32U	HWMSR32U	VCT56	32U



Fan Options See Page 25

Fan Options

See Page 25

Rack

Mounting

Hardware

Included



Rack Mounting Hardware Included



Watch the Video

HWC Series – Swing Out Wall Mount Cabinet

14 gauge steel (rear section); 16 gauge steel (center section and doors), UL 2416 Rated 300 lbs (136 kg)

- Grounding lugs located on top and bottom of the door, center and rear sections.
- Available in three (3) heights, two (2) widths and two (2) depths.
- Optional locking doors include: 64% perforated, tinted window, solid.
- Rugged sand-textured black powder paint.
- EIA compliant adjustable depth mounting rails.
- Includes one (1) pair of tapped (10-32) mounting rails.
- Supports multiple pairs of rails.
- Center section features:
- Heavy duty spring-hinge pin for easy installation and removal.
- Side panel that includes four (4) vents for optional fans.
- Thirty (30) inch wide version includes cutouts for optional 19" accessories such as cable management located within the mounting rails.
- Rear section features:
- The side of the rear section includes 2.50" and 2.00" knockouts.
- The top and bottom of the rear section include: 3.00", 2.00", 1.38" and 1.12" Conduit knockouts and also fan knockouts
- Generous cable management lances located on the rear section as well as on mounting rails.
- · Heavy duty keyhole for wall mounting.
- Large openings in rear for cable access.
- Dedicated bonding points that also provide drill-less mounting of electrical 4x2 utility box.

24" Wide (Door not included Vented Door Part # HWC2412U27BK	d) Overall [
		Jimension	S		Mounting	Dimension	ns	
HWC2/12H27RK	Height	Width	Depth	RU	Height	Width	Depth	
11W02412027DK	27.81	24.68	26.78	12U	21.00	19.00	24.50	
HWC2412U35BK	27.81	24.68	34.78	12U	21.00	19.00	32.50	
HWC2418U27BK	38.31	24.68	26.78	18U	31.50	19.00	24.50	
HWC2418U35BK	38.31	24.68	34.78	18U	31.50	19.00	32.50	
HWC2427U27BK	54.06	24.68	26.78	27U	47.25	19.00	24.50	
HWC2427U35BK	54.06	24.68	34.78	27U	47.25	19.00	32.50	
30" Wide (Door not included	d) Overall [Dimension	S		Mounting	Dimension	ns	
Vented Door Part #	Height	Width	Depth	RU	Height	Width	Depth	
HWC2412U27BK	27.81	30.68	26.78	12U	21.00	19.00	24.50	
HWC2412U35BK	27.81	30.68	34.78	12U	21.00	19.00	32.50	
HWC2418U27BK	38.31	30.68	26.78	18U	31.50	19.00	24.50	
HWC2418U35BK	38.31	30.68	34.78	18U	31.50	19.00	32.50	
HWC2427U27BK	54.06	30.68	26.78	27U	47.25	19.00	24.50	
HWC2427U35BK	54.06	30.68	34.78	27U	47.25	19.00	32.50	
Optional Doors					Overall D	imensions		
Solid Door 60%	Vented Door	Tinted	l Window	Door	Height	Width		
HWCSD2412UBK HWC	VD2412UBK	HWC\	ND2412U	JBK	12U	24.00		
HWCSD2418UBK HWC	VD2418UBK	HWC\	ND2418U	JBK	18U	24.00		
HWCSD2427UBK HWC	VD2427UBK	HWC\	ND2427L	JBK	27U	24.00		
HWCSD3012UBK HWC	VD3012UBK	HWC\	ND3012L	JBK	12U	30.00		
HWCSD3018UBK HWC	VD3018UBK	HWC\	ND3018U	JBK	18U	30.00		
HWCSD3027UBK HWC	VD3027UBK	HWC\	ND3027L	JBK	27U	30.00		
Additional Mounting Rails					Compatib	ole with Ca	binet	
Tapped 10-32 Mounting Rai	ils Square He	ole Mount	ing Rails		Height	Width		
URR12U	-				12U	24.00		
URR18U	-				18U	24.00		
	-				27U	24.00		
URR27U		ZUSR			12U	30.00		
	HWC3012							
URR27U	HWC3018				18U	30.00		
URR27U HWC3012UTR		BUSR			18U 27U	30.00 30.00		



Rack

UL Listed 2416 Rated for up to 300 lbs (136 kg) static load rating.



HWCF Cabinet Sealing and Filter Kit.

If you require UL and CSA Rated Type 12 or Type 4, consider the EN4DH Series.

See product comparison (page 30) or our website for details: www.hammondmfg.com



HWC: 19" Rail mount cutouts included on 30" wide models

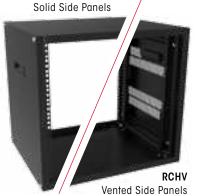
CABINETS

RCH Series – Knockdown Equipment Cabinet

16 gauge steel, Rated 800 lbs (363 kg)

- Includes two (2) pairs of EIA 19" combination rails that are punched for use with 10-32 Clip nuts.
- Ships unassembled in a flat pack for easy handling and shipping protection.
- Includes rubber feet, black ABS plastic handles.
- Finished in black or light grey powder paint.





RCHS

	0 0 71 1	Overall Dimensions				Usuable Mounting Dimensions
Solid Part #	Vented Part #	Height	Width	Depth	RU	Height Width Depth
RCHS1900817BK1	RCHV1900817BK1	10.75	21.00	17.50	5U	8.75 19.00 16.25
RCHS1901017BK1	RCHV1901017BK1	12.50	21.00	17.50	6U	10.50 19.00 16.25
RCHS1901417BK1	RCHV1901417BK1	16.00	21.00	17.50	8U	14.00 19.00 16.25
RCHS1901717BK1	RCHV1901717BK1	19.50	21.00	17.50	10U	17.50 19.00 16.25
RCHS1902217BK1	RCHV1902217BK1	24.75	21.00	17.50	13U	22.75 19.00 16.25
RCHS1902817BK1	RCHV1902817BK1	30.00	21.00	17.50	16U	28.00 19.00 16.25
RCHS1901024BK1	RCHV1901024BK1	12.50	21.00	24.50	6U	10.50 19.00 23.25
RCHS1901424BK1	RCHV1901424BK1	16.00	21.00	24.50	8U	14.00 19.00 23.25
RCHS1901724BK1	RCHV1901724BK1	19.50	21.00	24.50	10U	17.50 19.00 23.25
RCHS1902224BK1	RCHV1902224BK1	24.75	21.00	24.50	13U	22.75 19.00 23.25
RCHS1902824BK1	RCHV1902824BK1	30.00	21.00	24.50	16U	28.00 19.00 23.25
RCHS1901031BK1	RCHV1901031BK1	12.50	21.00	31.50	6U	10.50 19.00 30.25
RCHS1901431BK1	RCHV1901431BK1	16.00	21.00	31.50	8U	14.00 19.00 30.25
RCHS1901731BK1	RCHV1901731BK1	19.50	21.00	31.50	10U	17.50 19.00 30.25
RCHS1902231BK1	RCHV1902231BK1	24.75	21.00	31.50	13U	22.75 19.00 30.25

RCHD Shown mounted to RCHV (Sold Separately)





RCHS1902831BK1 RCHV1902831BK1

- p	9			
Part # Black	Part # Light Grey	RU	Height	
RCHD1908BK1	RCHD1908LG1	5U	8.75	
RCHD1910BK1	RCHD1910LG1	6U	10.50	
RCHD1914BK1	RCHD1914LG1	8U	14.00	
RCHD1917BK1	RCHD1917LG1	10U	17.50	
RCHD1922BK1	RCHD1922LG1	13U	22.75	
RCHD1928BK1	RCHD1928LG1	16U	28.00	

21.00

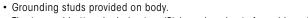
31.50

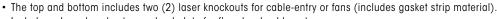
16U

RCSC Series – Knockdown Server Cabinet

16 gauge steel, Rated 1,500 lbs (680 kg)



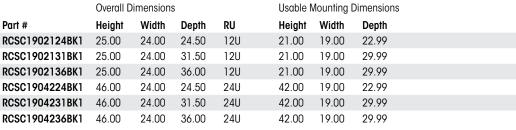




- Includes a laser knockout rear gland plate for floor-level cable entry.
- Ships unassembled in a flat pack container for easy handling and shipping protection.

30.00

· Finished in rugged black powder paint.





28.00

19.00

30.25

Rack

Mounting Hardware

Part # Solid Door	Part # Vented Door	Part # Vented Window Door	Units	RU
RCSC19021SDBK1	RCSC19021VDBK1	RCSC19021WDBK1	21.00	12U
RCSC19042SDBK1	RCSC19042VDBK1	RCSC19042WDBK1	42.00	24U



C2RR Series – Equipment Storage Rack Cabinet

14-gauge steel (body), 16-gauge steel (doors and side panels), 10-gauge steel (tapped mounting rails), Rated 1,500 lbs (680 kg)

- Zinc-plated mounting rails provide superior surface areas for equipment grounding.
- EIA compliant 10-32 tapped combination rails with rack unit markings.
- Rails are easy to move within the cabinet and are infinitely adjusting.
- Top panel options include solid, vented, fan cutouts and pre-installed fans.
- Doors are available in solid, tinted acrylic, and louvered.
- Four (4) levelling feet are included with support for optional casters.
- Grounding studs provided on frame as well as side panels and doors.
- Finished in rugged textured black or light grey powder paint.
- All configurations include:
- One (1) Welded C2 Cabinet Frame
- Two (2) Removable Solid Side Panels (with 1/4 turn latches)
- Four (4) Levelling Feet
- Eight (8) Keys

C2RR	Overall [Dimension	S	Usable N	Usable Mounting Dimensions			
Part # Black	Part # Light Grey	Height	Width	Depth	RU	Height	Width	Depth
C2RR194223BK1	C2RR194223LG1	50.16	23.00	23.62	24U	42.06	19.00	21.63
C2RR194231BK1	C2RR194231LG1	50.16	23.00	31.50	24U	42.06	19.00	29.50
C2RR196323BK1	C2RR196323LG1	71.16	23.00	23.63	36U	63.06	19.00	21.63
C2RR196331BK1	C2RR196331LG1	71.16	23.00	31.50	36U	63.06	19.00	29.50
C2RR197023BK1	C2RR197023LG1	78.16	23.00	23.62	40U	70.06	19.00	21.63
C2RR197031BK1	C2RR197031LG1	78.16	23.00	31.50	40U	70.06	19.00	29.50
C2RR197823BK1	C2RR197823LG1	86.91	23.00	23.62	45U	78.81	19.00	21.63
C2RR197831BK1	C2RR197831LG1	86.91	23.00	31.50	45U	78.81	19.00	29.50



- Four (4) Infinitely Adjustable Tapped 10-32 Combination Mounting Rails
- One (1) Solid Locking Door (Can be used as either front or rear door)
- One (1) Solid Top Panel

C2RR "D" Series	Overall D	imension	S		Usable M	Usable Mounting Dimensions			
Part # Black	Part # Light Grey	Height	Width	Depth	RU	Height	Width	Depth	
C2RR197023DBK1	C2RR197023DLG1	77.31	23.00	23.63	40U	70.06	19.00	21.63	
C2RR197031DBK1	C2RR197031DLG1	77.31	23.00	31.50	40U	70.06	19.00	29.50	
C2RR247023DBK1	-	77.31	28.00	23.63	40U	70.06	24.00	21.63	
C2RR247031DBK1	-	77.31	28.00	31.50	40U	70.06	24.00	29.50	
C2RR197823DBK1	C2RR197823DLG1	86.06	23.00	23.63	45U	78.81	19.00	21.63	
C2RR197831DBK1	C2RR197831DLG1	86.06	23.00	31.50	45U	78.81	19.00	29.50	
C2RR247823DBK1	-	86.06	28.00	23.63	45U	78.81	24.00	21.63	
C2RR247831DBK1	_	86.06	28 00	31.50	4511	78.81	24 00	29.50	

Specific Components include:

- Four (4) Infinitely Adjustable Tapped 10-32 Combination Mounting Rails
- One (1) Window Front Locking Door
- One (1) Louvered Rear Locking Door
- One (1) Vented Top Panel with Four (4) 3.5" (89 mm) diameter cable access holes with covers

C2RR Four Post Shelves - C2RR shelves mount to combination rails











UL Listed 2416 Rated for up to 3,000 lbs (1,360 kg) static load rating.

C4 Series – Pre-Configured Server Cabinet

14-gauge welded steel frame, 16-gauge doors and side panels,12 gauge square hole punched rails, UL 2416 Rated 3,000 lbs (1,360 kg)

- Zinc-plated mounting rails provide superior surface areas for equipment grounding.
- EIA compliant 10-32 tapped or square hole punched rails with rack unit labels.
- Rails are easy to move within the cabinet and are infinitely adjusting.
- The 30" wide C4 rails have cable-tie support and pass-through holes.
- Top panel options include solid, vented, fan cutouts and pre-installed fans.
- Side panels are available in both solid and vented for thermal induction.
- Doors are available in solid, tinted acrylic, perforated and split perforated (barn door).
- Frames are available in both 24" and 30" wide.
- Four (4) levelling feet are included with support for optional casters.
- Grounding studs provided on frame as well as side panels and doors.
- Finished in rugged textured black powder paint.

C4RR "D" Series	Overall Dir	Overall Dimensions				Mounting Depth			
Part #	Height	Width	Depth	RU	Height	Width	Depth		
C4RR247336DBK1	78.00	24.00	36.00	42U	73.50	19.00	34.00		
C4RR247342DBK1	78.00	24.00	42.00	42U	73.50	19.00	40.00		
C4RR247736DBK1	83.75	24.00	36.00	44U	77.00	19.00	34.00		
C4RR247742DBK1	83.75	24.00	42.00	44U	77.00	19.00	40.00		
C4RR307736DBK1	83.75	30.00	36.00	44U	77.00	19.00	34.00		
C4RR307742DBK1	83.75	30.00	42.00	44U	77.00	19.00	40.00		

- Specific Components Include:
- Two (2) Pairs of adjustable square hole rails
- One (1) Plexi Front Door
- One (1) Perforated Rear Door
- One (1) Vertical Tray with PDU Mounting
- One (1) Welded C4 Cabinet Frame with Top Cable Entry Holes

Fan Options See Page 25

Rack

Mounting

Hardware

Included

- Two (2) Removable Solid Side Panels (with 1/4 turn latches)
- One (1) Fan cutout Top Panel

C4RR "S" Series	Overall D	Overall Dimensions				Mounting Depth			
Part #	Height	Width	Depth	RU	Height	Width	Depth		
C4RR247336SBK1	78.00	24.00	36.00	42U	73.50	19.00	34.00		
C4RR247342SBK1	78.00	24.00	42.00	42U	73.50	19.00	40.00		
C4RR247736SBK1	83.75	24.00	36.00	44U	77.00	19.00	34.00		
C4RR247742SBK1	83.75	24.00	42.00	44U	77.00	19.00	40.00		
C4RR307736SBK1	83.75	30.00	36.00	44U	77.00	19.00	34.00		
C4RR307742SBK1	83.75	30.00	42.00	44U	77.00	19.00	40.00		

Specific Components Include:

- Two (2) Pairs of adjustable square hole rails
- One (1) Perforated Front Door
- One (1) Split Perforated Rear Door
- Two (2) Vertical Tray with PDU Mounting
- One (1) Welded C4 Cabinet Frame with Top Cable Entry Holes
- Two (2) Removable Solid Side Panels (with 1/4 turn latches)
- One (1) Fan cutout Top Panel

Universal Adjustable Depth Telescoping Cabinet Accessories (See page 24)

Rack Shelf (ADS Series)

Cable Manager (RDCM Series)

Angle Bracket (RAAB Series)





- Build your desired configuration with our step-by-step online tool.
- Web-based, no software to install.
- Get started at www.q-assembly.com

H1 Series – Data Center Rack Cabinet

14-gauge steel, UL 2416 Rated 3,000 lbs (1,360 kg)

The H1 series is designed as your most complete offering for Server, Network and Data Storage applications. This series incorporates Hammond Manufacturing's practical open-design and manufacturing principles with legendary service, support and reliability. H1 cabinets feature an array of enhancements over traditional cabinets, with cooling performance and enhanced security features demanded by today's IT manager.

- Mounting Heights: 42U, 45U, 48U & 52U (see website for 52U information and part numbers)
- Overall Widths: 24", 30" & 31.5"
- Overall Depths: 42" & 48"
- Two (2) interchangeable top panels
- · Cabinet doors have an attractive curved and ribbed surface for added stability.
- Rated for up to 2,200 lbs (997.90 kg) rolling caster load rating. Heavy duty casters are also available.
- Doors include 4-pin combination lock with key override.
- Finished in textured black or white powder paint.

Ask your representative for details.

Standard Configuration Includes

- Steel frame which includes levelling feet, recessed casters and grounding studs.
- Two (2) pairs of infinitely adjustable 19" EIA compliant square hole punched rails with rack unit markings.
- Mounting rails in 30" and 31.5" wide frames, include three (3) 1U accessory mounting slots.
- Front 79% airflow vented front door and split rear (barn) doors.
- One (1) Solid, One (1) Brushed cable entry interchangeable top panels.





(1,360 kg) static load rating.

		Overall	Overall Dimensions			Mounting	g Dimensions	Optional (Single) Si	al (Single) Side Panel Part #	
Part # Black	Part # White	Height	Width	Depth	RU	Height	Depth	Black	White	
H12442U42BK	H12442U42WH	80.37	24.00	42.00	42U	73.50	39.00	H1SP42U42BK	H1SP42U42WH	
H13042U42BK	H13042U42WH	80.37	30.00	42.00	42U	73.50	39.00	H1SP42U42BK	H1SP42U42WH	
H13142U42BK	H13142U42WH	80.37	31.50	42.00	42U	73.50	39.00	H1SP42U42BK	H1SP42U42WH	
H12442U48BK	H12442U48WH	80.37	24.00	48.00	42U	73.50	45.00	H1SP42U48BK	H1SP42U48WH	
H13042U48BK	H13042U48WH	80.37	30.00	48.00	42U	73.50	45.00	H1SP42U48BK	H1SP42U48WH	
H13142U48BK	H13142U48WH	80.37	31.50	48.00	42U	73.50	45.00	H1SP42U48BK	H1SP42U48WH	
H12445U42BK	H12445U42WH	85.65	24.00	42.00	45U	78.75	39.00	H1SP45U42BK	H1SP45U42WH	
H13045U42BK	H13045U42WH	85.65	30.00	42.00	45U	78.75	39.00	H1SP45U42BK	H1SP45U42WH	
H13145U42BK	H13145U42WH	85.65	31.50	42.00	45U	78.75	39.00	H1SP45U42BK	H1SP45U42WH	
H12445U48BK	H12445U48WH	85.65	24.00	48.00	45U	78.75	45.00	H1SP45U48BK	H1SP45U48WH	
H13045U48BK	H13045U48WH	85.65	30.00	48.00	45U	78.75	45.00	H1SP45U48BK	H1SP45U48WH	
H13145U48BK	H13145U48WH	85.65	31.50	48.00	45U	78.75	45.00	H1SP45U48BK	H1SP45U48WH	
H12448U42BK	H12448U42WH	90.87	24.00	42.00	48U	84.00	39.00	H1SP48U42BK	H1SP48U42WH	
H13048U42BK	H13048U42WH	90.87	30.00	42.00	48U	84.00	39.00	H1SP48U42BK	H1SP48U42WH	
H13148U42BK	H13148U42WH	90.87	31.50	42.00	48U	84.00	39.00	H1SP48U42BK	H1SP48U42WH	
H12448U48BK	H12448U48WH	90.87	24.00	48.00	48U	84.00	45.00	H1SP48U48BK	H1SP48U48WH	
H13048U48BK	H13048U48WH	90.87	30.00	48.00	48U	84.00	45.00	H1SP48U48BK	H1SP48U48WH	
H13148U48BK	H13148U48WH	90.87	31.50	48.00	48U	84.00	45.00	H1SP48U48BK	H1SP48U48WH	

See website for 52U information and part numbers

H1 Vertical Ring and Finger Managers

Compatible with H1 Cabinet Height	Vertical Ring Manager	24" Width Includes one (1) Finger Vertical without a Cover	30" Width Includes two (2) Finger Verticals with a Cover	31.5" Width Includes two (2) Finger Verticals with a Cover
42U	H1VRM42UBK	H1VFM42UBK	H1VFMC3042UBK	H1VFMC3142UBK
45U	H1VRM45UBK	H1VFM45UBK	H1VFMC3045UBK	H1VFMC3145UBK
48U	H1VRM48UBK	H1VFM48UBK	H1VFMC3048UBK	H1VFMC3148UBK

See our cabinet comparison (page 31) or our website for details: www.hammondmfg.com



DCZ4 Series - Telcordig® GR-63 Seismic Zone 4 Certified Cabinet

14-gauge steel (body), 12-gauge steel corner braces, 16-gauge doors and side panels UL 2416 Rated 3,000 lbs (1,360 kg)

- EIA compliant 10-32 tapped or square hole punched rails with 19" mounting. (Rails include rack unit labels)
- Rugged design engineered to perform in the most critical seismic environments.
- Includes generous stud locations for grounding and bonding applications.
- Cable Management Includes:
 - Four (4) 3.5" top cable access holes.
 - Various bottom panels allow different cable management options.
- Corner braces include mounting for cable tray and outlet strips.
- Support for up to four optional 4" deep vertical cable managers.
- Compatible with standard C2 top panels with options that include Solid, Vented, Fan cutouts.
 - Pre-installed fan(s) capable of up to 550 CFM.
- Solid Side panels available.
- Flush-mount doors come with 3-point latching and stiffeners to reduce flexing and bowing while increasing cabinet security.
 - Available in Solid, Window and 63% Perforated punch pattern.
- Doors include 4-pin combination lock with key override.
- Ganging holes allow for joining multiple cabinets.
- · Finished in textured black powder paint.



UL Listed 2416
Rated for up to 3,000 lbs
(1,360 kg) static load rating.



GR-63-CORE - Rated for up to 1,000 lbs (454 kg) + 100 lbs (45 kg) overhead

Rack

Mounting

Hardware Included

Watch

the Video

Independently tested and certified to exceed established Seismic Zone 4 Telcordia® GR-63-CORE testing standards. Seismic test video is available on our website: www.hammondmfg.com. Dynamic load rating applies when secured using the C4K-Z4 seismic bolt down kit.

Pre-Assembled Cabinet	Overall Dimensions				Mounting Depth		
Part #	Height	Width	Depth	RU	Height	Width	Depth
DCZ4A307742BK	83.00	30.00	42.00	44U	77.06	19.00	35.75

Specific Components Include:

- One (1) DCZ4F307742BK DCZ4 Cabinet Frame
- Two (2) C4PR77SZPL Pair of Square Hole Rails
- Two (2) DCZ4SP7742BK DCZ4 Solid Side Panels
- Two (2) DCZ4VD3077BK DCZ4 63% Vented Doors
- One (1) C2T2431SBK1 Standard C2 Solid Top Panel

Build Your Own Cabinet Overall Dimensions Description Height Width Depth Step 1: DCZ4F307742BK 44U Welded Frame 83.00 30.00 42.00 Frame 44U 19" Tapped 10-32 Rails (Pair) 77.00 4.37 1.38 C4PR77TZPL Step 2: Rails C4PR77SZPL 44U 19" Square Hole Rails (Pair) 77.00 4.37 1.38 Step 3: DCZ4SP7742BK Solid Side Panel (Sold Individually) 76.93 34.48 Side Panel DCZ4SD3077BK Solid 76.81 22.42 42.00 Step 4: DCZ4WD3077BK Window 76.81 22.42 42.00 Doors DCZ4VD3077BK Vented 76.81 22.42 42.00 C2T2431SBK1 Solid 25.00 23.75 C2T2431VBK1 Vented 25.00 23.75 Step 5: C2T2431FBK1 Fan Cutout 25.00 23.75 Top Panel C2T2431F4BK1 Four (4) 4.7" Fans 25.00 23.75 C2T2431F10BK1 One (1) 10" Fan 25.00 23.75

HDME Series – NEMA 12 Rated Dust-Tight Server Cabinet

14-gauge steel (frame, doors and side panels). UL 508A Rated 1,500 lbs (680 kg)

- Ideal for use in harsh factory floor situations.
- Foam gasket provides tight and secure seal protection from moisture, dust, oil and air contaminants.
- Zinc-plated EIA-310-D compliant square hole mounting rails with rack unit labels.
- Solid doors open to 135° and include installed gland plate for optional filter fans.
- Two (2) solid side panels are included. Optional side panels include air-conditioner cutouts
- Four (4) levelling feet are included with support for optional casters.
- Reinforced top panel provisions for optional lifting eye-bolts.
- Frames can be joined together with an optional joining kit.
- Grounding studs provided on frame as well as side panels and doors.
- Finished in rugged textured black powder paint.

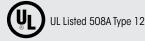
	Overall Dim	ensions		Usable Mounting Dimensions			
Part #	Height	Width	Depth	RU	Height	Width	Depth
HDME2068BK	81.14	23.62	31.50	42U	75.04	19.00	25.12
HDME20610BK	81.14	23.62	39.37	42U	75.04	19.00	32.99
HDME2268BK	89.02	23.62	31.50	47U	82.91	19.00	25.12
HDME22610BK	89.02	23.62	39.37	47U	82.91	19.00	32.99

Specific components include:

- One (1) Welded HDME cabinet frame
- Two (2) Solid removable side panels
- Two (2) Solid doors with
 - One (1) Installed gland plate
 - One (1) Die-cast locking swing handle
 - Two (2) Door keys

- Two (2) Pairs of EIA-compliant adjustable depth square hole mounting rails
- One (1) Solid top panel
- Two (2) Bottom panel with gland plates
- Four (4) Levelling feet
- Fifty (50) Pack of 10-32 screws and cage nuts

Compatible Filter Far	Cutout [Dimensio	Max Static					
Part #	Mating Exhaust Filter	Height	Width	Color	Voltage	Power	CFM	Pressure
PF65000T12BK	PFA60000BK	12.00	12.00	Black	115V	90W	230	74 Pa
PF65000T12BK230	PFA60000BK	12.00	12.00	Black	230V	150W	230	74 Pa
PF66000T12BK	PFA60000BK	12.00	12.00	Black	115V	160W	295	134 Pa
PF66000T12BK230	PFA60000BK	12.00	12.00	Black	230V	150W	295	134 Pa
PF67000T12BK	PFA60000BK	12.00	12.00	Black	115V	95W	368	187 Pa
PF67000T12BK230	PFA60000LG	12.00	12.00	Black	230V	214W	368	187 Pa







Complies with NEMA Type 12

Watch the Video

Ask us about our optional side panels with included air conditioner cutouts.

Rack

Mounting Hardware

Included

HDME Shown with side panels removed and optional filter fan installed.



Industrial Active Cooling

When you need an active cooling solution for our industrial solutions, Hammond has a strong partnership with Pfannenberg Thermal Management products.

Options include:

- NEMA 12, 3R, 4 and 4X options
- Indoor and Outdoor Air Conditioners
- · Air/Air and Air/Water Heat Exchangers
- Water Chillers
- Filtered Fans
- Heating Products

Contact your local Hammond Representative to learn more.







c(UL)us

UL Listed 2416 Rated for up to 3,000 lbs (1,360 kg) static load rating.

See our cabinet comparison (page 31) or our website for details: www.hammondmfg.com

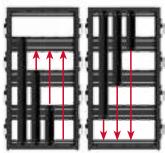
CLC Series – Co-Location Cabinet System

14-gauge welded steel frame; 16-gauge doors and side panel

The Co-location Rack Cabinet System from Hammond features four (4) different bay configurations and several roof options. Whether you are leasing the space or want to restrict access to sections of your cabinet, the Hammond CLC Series is loaded with innovative features.

- Adjustable depth 19" EIA-Compliant square hole mounting rails.
 One single frame allows multiple bay configurations.
- Mounting space includes: 1-Bay = 44U, 2-Bay = 21U, 3-Bay = 14U, 4-Bay = 10U
- Standard available configurations available in 36", 42" and 48" depths.
- Vented shelves include rear removable panels for vertical PDU installations.
- Front and Rear Perforated Doors designed for high air flow.
- Doors include 4-pin combination lock with key override.
- Vertical Cable Managers can be installed either top or bottom.
 Designed to accommodate sliding rail mount kit on servers.
- Cabinet top includes removable top panel for containment system and cable trough accessories.
- Finished in rugged textured black powder paint. Also available in textured white upon request.

Contact your local Hammond Representative for ordering information.



Vertical Cable Management can easily be moved to top or bottom.



Easily remove cover panels to install a vertical PDU.







Compatible Electronic Locking Cabinet Handles

Electronic locking can improve security and provide reports for cabinet use. While Hammond does not manufacture or sell any third-party handles, we work with a number of leaders in the electronic locking industry to ensure our cabinets are compatible with their products.

The following list includes a selection of popular handle manufacturers that offer products compatible with Hammond cabinets. Ask your local representative for information about our modification options.

Company	URL				
Assa Abbloy	www.assaabloydss.com				
Digitus Biometrics	www.digitus-biometrics.com				
Dirak	www.elinebydirak.us				
Rack Amor	www.identicard.com				
Southco	www.southco.com				
TZ Infrastructure	www.ixp.tz.net				
Fath	www.fathinc.com				
*Tradomarka and as	anurianta ara proporty of their respective eveners				

^{*}Trademarks and copyrights are property of their respective owners.



TCS shown mounted to H1 cabinet series.

TCS Series – Thermal Containment System

The Thermal Containment System (TCS Series) is a factory customized panel system that is used to reduce or eliminate hot air and cold air from mixing. By implementing thermal containment a facility manager can increase cooling efficiencies and reduce facility operating costs. The TCS Series can be installed within a new facility or a retrofit application and can be designed for hot and cold aisle containment.

When deploying below fire suppression heads, our shrink-and-drop panels mount horizontally across the aisle. The panels are made of either steel and/or aluminum structure with lightweight multi-wall polycarbonate panels, and fire rated to CAN/ULC-S102.2 specifications. UL94HF1 fire-rated foam strips are throughout containment assembly to reduce vibration and air leakage. Aisle doors include integrated ball bearing nylon wheel for ease of movement and are available in black or white powder paint.

See our website for more information about the TCS Series: www.hammondmfg.com.



Active Cooling

When you need an active cooling solution, Hammond has partnered with Cinnos Mission Critical to offer a range of cooling solutions. With options for in-row cooling and micro data center in-a-box, Cinnos and Hammond can provide you with a scalable solution with built in power, environment controls, security, fire suppression and remote monitoring systems.

- Options for both in-cabinet or in-row cooling.
- Cool up to 34kW per Cabinet
- Chilled water based system tie into existing system if available or paired with a chiller.
- Designed to work seamlessly with Cinnos own DCIM platform to provide optimum efficiency

Contact your local Hammond Representative to learn more.







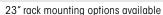
ACCESSORIES

2-Post Mounting Rack Shelves



Z-PUSI MIUUIII	iliy Ku	UK 3	HIGING	
Part #	Feature	RU	Depth	Rated (lbs)
RASU190107UBK1	Solid	10	7.00	40
RASU190107DBK1	Solid	10	7.00	40
RASU190110BK1	Solid	10	10.00	40
RASU190112BK1	Solid	1U	12.00	40
RASU190115BK1	Solid	10	15.00	40
RASU190120BK1	Solid	1U	20.00	40
RASUL190314BK1	Solid	2U	14.50	80
RASU190312BK1	Solid	2U	12.00	100
RASU190315BK1	Solid	2U	15.00	100
RASU190318BK1	Solid	2U	18.00	100
RASU190320BK1	Solid	2U	20.00	100
RASUL190514BK1	Solid	3U	14.50	80
RASU190515BK1	Solid	3U	15.00	200
RASU190516BK1	Solid	3U	16.00	200
RASU190518BK1	Solid	3U	18.00	200
RASU190520BK1	Solid	3U	20.00	200
RASU190522BK1	Solid	3U	22.00	200
RASU190524BK1	Solid	3U	24.00	200
RASU190715BK1	Solid	4U	15.00	200
RASU190720BK1	Solid	4U	20.00	200
RASV190107UBK1	Vented	1U	7.00	40
RASV190107DBK1	Vented	10	7.00	40
RASV190110BK1	Vented	10	10.00	40
RASV190112BK1	Vented	10	12.00	40
RASV190115BK1	Vented	10	15.00	40

RASV190107DBK1	Vented	1U	7.00	40
RASV190110BK1	Vented	1U	10.00	40
RASV190112BK1	Vented	1U	12.00	40
RASV190115BK1	Vented	1U	15.00	40
RASV190120BK1	Vented	1U	20.00	40
RASVL190314BK1	Vented	2U	14.50	80
RASV190312BK1	Vented	2U	12.00	100
RASV190315BK1	Vented	2U	15.00	100
RASV190318BK1	Vented	2U	18.00	100
RASV190320BK1	Vented	2U	20.00	100
RASVL190514BK1	Vented	3U	14.50	80
RASV190515BK1	Vented	3U	15.00	200
RASV190715BK1	Vented	4U	15.00	200
RASV190720BK1	Vented	4U	20.00	200





RSP2U16		Sliding	20	16.25	100
RSP3U20		Sliding	3U	20.25	100
RSPF15	Optional	Adjustable	Equ	ipment	Barrier



KAC2A 1 AO3 1 2RK 1	Clamping	20	15.0	100
RACSV190515BK1	Clamping	3U	15.0	200
RACSV190715BK1	Clamping	4U	15.0	200



DNDMS19BK1	Centered	2U	19.5	200
DNDMS1924BK1	Centered	2U	24.0	200
DNDMV19BK1	Centered	2U	19.5	200



4-Post Mounting Rack Shelves

Rated

Mount

22

2U

3U 16

4U 22 22

16

22

120

120

120



Locking

Locking

Locking



We have the largest selection of rack shelves in the industry! Visit www.hammondmfg.com for our entire collection.

RDRW1900322BK1

RDRW1900516BK1

RDRW1900722BK1

Horizontal Cable Management



RACK BASICS

See the Rack Basics section (page 32) for more rack accessories.

www.rackbasics.com

Vertical Cable Management



FRCM44U88 8" x 9.64" Steel Dual-Door Finger 44U 9.64 FRCM44U812 13.64 8" x 13.64" Steel Dual-Door Finger 44U FRCM44U1012 10" x 13.64" Steel Dual-Door Finger 44U 13.64 FRCM44U128 12" x 9.64" Steel Dual-Door Finger 44U 9.64 FRCM44U1212 12" x 13.64" Steel Dual-Door Finger 44U 13.64 **FRCMCD** Toolless Metal Cable Divider **FRCMSPOOL** Toolless Metal Cable Spool



CMRC36BK1 1.5" x 3" x 6" Cable Ring CMRC126BK1 1.5" x 12" x 6" Cable Ring 44U RRCM844UD 8" x 6" Hinged Door RRCM1244UD 44U 12" x 6" Hinged Door RSB116

6" Wide Universal Rack Spacer

8" Wide Universal Rack Spacer

1.5" x 3" x 4" Cable Ring



##

RSB118

CMRBK1 Single Cable Ring - 1.25" Wide 1U CMR3BK1 1U Single Cable Ring - 3.00" Wide **CMRB** Tie Down Rack 1U VCT28 16U Universal Cable Tray VCT42 Universal Cable Trav 24U VCTPDU73 42U Toolless PDU Cable Tray VCTPDU77 Toolless PDU Cable Tray 44U VCTPDU78 **Toolless PDU Cable Tray** 45U FRCMCH88 36" x 8" x 8" Chimney for FRCM FRCMCH128 36" x 12" x 8" Chimney for FRCM RRCMCH65 36" x 6" x 5" Chimney for RRCM RRCMCH86 36" x 8" x 6" Chimney for RRCM RRCMCH126 36" x 12" x 6" Chimney for RRCM

We have a huge selection of standard accessories to choose from. Visit www.hammondmfg.com

See our website for our double-sided cable manager.

www.hammondmfg.com

Casters and Dollies



Part #	Description	Rated (lbs)	Height Added
RRLDCASTER	Open Frame Rack Casters	800	3.75"
1425BM	Medium Duty Cabinet Casters	700	3.81"
1425PHD	Medium Duty Cabinet Casters	800	3.81"
1425BH	Heavy Duty Cabinet Casters	1050	3.81"
1425BHLOCK	Heavy Duty Locking Cabinet Casters	1050	3.81"



Hook and Loop Roll

Part #	Description
TS96	96" length strip of Hook and Loop



Protective Grommet Strip

Part #	Description
CGG30	30 ft protective rubber for knockouts



Rack Unit Label

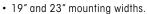
Part #	Description
RULBK	Universal Rack Unit Peel and Stick Label



Rack Isolation Kit

Part #	Description
RIK19	Isolates racks from conductive flooring
RIK23	Isolates racks from conductive flooring





- Includes (2) Ø 0.31 ground lug holes.
- Mounts directly to EIA mounting rails.
- Constructed of Solid 0.188" Copper Bar.
- (10) 10-32 drilled and tapped holes spaced at 1".

Part #	Description
GRDBAR19	19" Horizontal Rack Mount Copper Busbar
GRDBAR23	23" Horizontal Rack Mount Copper Busbar



DIN Rail Rack Bracket

- 19" mounting widths.
- Includes 17.18" wide DIN Rail.
- Mounts directly to EIA mounting rails.
- · Slots allow front/back adjustments of DIN rail.

Part #	Description
RMAD19003BK	19" DIN Rail Rack Bracket



Rack Mount Monitor Rack

- Heavy duty 12 gauge steel.
- 3U for small screens 15"-27".
- 10U for large screens 32" and up.
- · Includes monitor screws.
- Black powder paint finish.

Part #	Description
RMMB193UBK3	3U - VESA MIS-D
RMMB1910UBK3	10U - VESA MIS-F

Metal Blank Panels

Improve cooling efficiency and visual appearance with blanking/filler panels from Hammond. Available from 1U to 18U in a variety of finishes, materials and configurations.

1U Solid Steel Panel
2U Solid Steel Panel
3U Solid Steel Panel
4U Solid Steel Panel
1U Steel Perforated Panel
2U Steel Perforated Panel
3U Steel Perforated Panel
1U Formed Solid Steel Panel
2U Formed Solid Steel Panel
3U Formed Solid Steel Panel
1U Aluminum Solid Panel
2U Aluminum Solid Panel
3U Aluminum Solid Panel
1U Steel Slotted Panel
2U Steel Slotted Panel
1U Aluminum Slotted Panel
2U Aluminum Slotted Panel

Also available in matte black (BK), Grey (LG2). Aluminum is also available in unpainted natural finish.

Mounting Hard	dware		
Part #	Qty	Tap	
SCREW1032-10	10	10-32	
SCREW1032-25	25	10-32	
SCREW1032-50	50	10-32	10 11 11 11
SCREW1032-100	100	10-32	66
SCREW1032-500	500	10-32	
SCREWSQ1032-25	25	10-32	
SCREWSQ1032-50	50	10-32	100
SCREWSQ1032-100	100	10-32	- TO 1
SCREWSQ1032-500	500	10-32	- I
CAGKIT1032-10	10	10-32	W //
CAGKIT1032-25	25	10-32	TO ALL
CAGKIT1032-50	50	10-32	A 70 40 5
CAGKIT1032-100	100	10-32	100 m
CLPKIT1032-10	10	10-32	
CLPKIT1032-25	25	10-32	N STEER
CLPKIT1032-50	50	10-32	
CLPKIT1032-100	100	10-32	A. M. Con.
SCREW1224-25	25	12-24	
SCREW1224-50	50	12-24	
SCREW1224-100	100	12-24	
CAGKIT1224-50	50	12-24	
CAGKIT1224-100	100	12-24	
SCREWM6-25	25	M6	
SCREWM6-50	50	M6	
SCREWM6-100	100	M6	
CAGKITM6-50	50	M6	

M6

CAGKITM6-100

Fan Components

Part #	Description	CFM	Noise (dB)
DNFK1AC120	Single (1) Fan kit with grills and cord	100	56
DNFK2AC120	Dual (2) Fan kit with grills and cord	200	60
AVFK1AC120	Single (1) Fan kit with grills cord	58	30
AVFK2AC120	Dual (2) Fan kit with grills and cord	116	30



XPFA Series – Filter Fan Grills

- Maintains an IP54 seal against enclosure.
 Flame retardant ABS plastic grill and flame retardant synthetic filter.
- Integral gasket on reverse side of grill, seals against mounting surface.
 Can be used with 3.15" or 4.7" square fans or alone as as exhaust grill
 Molded in a choice of four colors to match our racks & accessories.



Part #	Height	Width	Depth	Use with square fan size
XPFA80BK	4.14	4.14	0.63	3.15
XPFA120BK	5.91	5.91	0.94	4.70
XPFA150BK	7.72	7.72	0.94	6.00
XPFA254BK	12.00	12.00	0.94	10.00



Rack Mount Fan Trays

- 1U 19" Rack Mount Fan Trays
- Ideal solution for hot spots
- · Integral finger guards

Part #	Description	Max Mount Depth	CFM
FT300HA1BK	3-Fan, ON/OFF Switch	Unlimited	300
FT600HA1BK	6-Fan, ON/OFF Switch	19.2"	600
FT900HA1BK	9-Fan, ON/OFF Switch	24.7"	900



Outlet Strips

With over 500 options of outlet strips, we could not possibly add them all into this product guide.

For additional sizes and options visit www.hammondmfg.com



15 AMP Straight Blade NEMA 5-15P



15 AMP Locking Plug NEMA L5-15P



Straight Blade **NEMA 5-20P**



Locking Plug NEMA L5-20P

Shielded cord
and new and
improved surge
available

See website for details. www.hammondmfg.com

Part #	# of Outlets	Lighted On/Off Switch	Pilot Light Only	Cord Length	Plug Type	Amp Rating	Surge Protection	Paint Finish
15A Outlet Stri	p with FR	ONT Mounted Re	eceptacles					
1582H6A1BK	6	Yes	-	6 ft	5-15P	15A	-	Black
1582H6B1BK	6	Yes	-	15 ft	5-15P	15A	-	Black
1582H8A1BK	8	Yes	-	6 ft	5-15P	15A	-	Black
1582H8B1BK	8	Yes	-	15 ft	5-15P	15A	-	Black
1582T6A1BK	6	-	Yes	6 ft	5-15P	15A	-	Black
1582T6B1BK	6	-	Yes	15 ft	5-15P	15A	-	Black
1582T8A1BK	8	-	Yes	6 ft	5-15P	15A	-	Black
1582T8B1BK	8	-	Yes	15 ft	5-15P	15A	-	Black
15A Outlet Stri	p with RE	AR Mounted Red	eptacles					
1583H6A1BK	6	Yes	-	6 ft	5-15P	15A	-	Black
1583H6B1BK	6	Yes	-	15 ft	5-15P	15A	-	Black
1583H8A1BK	8	Yes		6 ft	5-15P	15A	-	Black
1583H8B1BK	8	Yes		15 ft	5-15P	15A	-	Black
1583T6B1BK	6	-	Yes	15 ft	5-15P	15A	-	Black
1583T8A1BK	8	-	Yes	6 ft	5-15P	15A	-	Black
1583T8B1BK	8	-	Yes	15 ft	5-15P	15A	-	Black
1583H6A1SBK	6	Yes	-	6 ft	5-15P	15A	Yes	Black
1583H6B1SBK	6	Yes	-	15 ft	5-15P	15A	Yes	Black



Listed Outlet Strips include a 125 VAC circuit breaker, use 1U (1.75") panel space, and are finished in black.

Outlet Strips

Shielded cord and new and improved surge available...

See website for details. www.hammondmfg.com

With over 500 options of outlet strips, we could not possibly add them all into this product guide.

For additional sizes and options visit www.hammondmfg.com



15 AMP Straight Blade NEMA 5-15P



15 AMP Locking Plug NEMA L5-15P



20 AMP Straight Blade NEMA 5-20P



20 AMP Locking Plug NEMA L5-20P



Part #	# of Outlets	Lighted On/Off Switch	Pilot Light	Cord Length	Plug Type	Amp Rating	Surge	Paint Finish
15A Outlet Strip wit	h FRONT and	REAR Mounted I	Receptacl	es				
1583H6A1BKX	*6	Yes	-	6 ft	5-15P	15A	-	Black
1583H6B1BKX	*6	Yes	-	15 ft	5-15P	15A	-	Black
1583T6A1BKX	*6	-	Yes	6 ft	5-15P	15A	-	Black
1583H12A1BKX	*12	Yes	-	6 ft	5-15P	15A	-	Black
1583H12B1BKX	*12	Yes	-	15 ft	5-15P	15A	-	Black
1583T12A1BKX	*12	-	Yes	6 ft	5-15P	15A	-	Black

^{*}Visit www.hammondmfg.com for information regarding front/rear outlet placement



TOA Outlet Strip With	70 Degree (mser Kecepiu	0103					
1582H6A1BKRA	6	Yes	-	6 ft	5-15P	15A	-	Black
1582H6B1BKRA	6	Yes	-	15 ft	5-15P	15A	-	Black
1582T6A1BKRA	6	-	Yes	6 ft	5-15P	15A	-	Black
1582T6B1BKRA	6	-	Yes	15 ft	5-15P	15A	-	Black
1583T12A1SBKRAX	*12	-	Yes	6 ft	5-15P	15A	Yes	Black
1583H6A1BKRA	6	Yes	-	6 ft	5-15P	15A	-	Black
1583H6B1BKRA	6	Yes	-	15 ft	5-15P	15A	-	Black
1583T6A1BKRA	6	-	Yes	6 ft	5-15P	15A	-	Black
1583T6B1BKRA	6	-	Yes	15 ft	5-15P	15A	-	Black

 $[\]hbox{*Visit ${\bf www.hammondmfg.com}$ for information regarding front/rear outlet placement}\\$

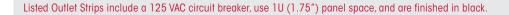


20A Outlet Strips with FRONT OR REAR-Mounted Receptacles

1589H6D1BKRF	6	No Light	-	15 ft	L5-20P	20A	-	Black
1589H6F1BKRF	6	No Light	-	6 ft	5-20P	20A	-	Black
1589H6G1BKRF	6	No Light	-	15 ft	5-20P	20A	-	Black
1589H8G1BKRF	8	No Light	-	15 ft	5-20P	20A	-	Black
1589T6D1BKRF	6	-	Yes	15 ft	L5-20P	20A	-	Black
1589T6G1BKRF	6	-	Yes	15 ft	5-20P	20A	-	Black
1589T8F1BKRF	8	-	Yes	6 ft	5-20P	20A	-	Black
1589H6D1BKRR	6	No Light	-	15 ft	L5-20P	20A	-	Black
1589H6F1BKRR	6	No Light	-	6 ft	5-20P	20A	-	Black
1589H6G1BKRR	6	No Light	-	15 ft	5-20P	20A	-	Black
1589H8G1BKRR	8	No Light	-	15 ft	5-20P	20A	-	Black
1589T6D1BKRR	6	-	Yes	15 ft	L5-20P	20A	-	Black
1589T6F1BKRR	6	-	Yes	6 ft	5-20P	20A	-	Black
1589T6G1BKRR	6	-	Yes	15 ft	5-20P	20A	-	Black



TO G. EGIT GUILOL GILIP								
1582H6A1BKAM	6	Yes	-	6 ft	5-15P	15A	-	Black
1583H6A1BKAM	6	Yes	-	6 ft	5-15P	15A	-	Black
1583T6A1BKAM	6	-	Yes	6 ft	5-15P	15A	-	Black
1583T6B1BKAM	6	-	Yes	15 ft	5-15P	15A	-	Black
1589H6F1BKRRAM	6	No Light	-	6 ft	5-20P	20A	-	Black
1589T6C1BKRRAM	6	-	Yes	6 ft	L5-20P	20A	-	Black
1589T6F1BKRRAM	6	-	Yes	6 ft	5-20P	20A	-	Black

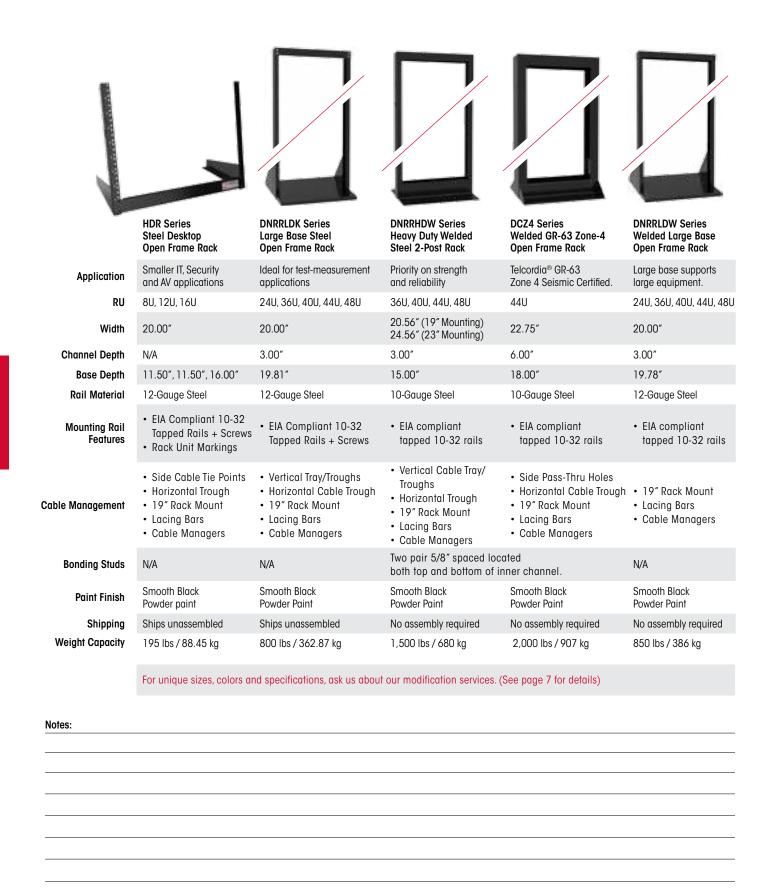




Pilot Light	On/Off Switch	Outlets	Length	Length	Protection	Туре	Rating	Finish
	Commercial Grad							
1584H6A1	6	Yes	-	6 ft	5-15P	15A	-	Black
1584H6A1S	6	Yes	-	6 ft	5-15P	15A	Yes	Black
1584H6B1	6	Yes	-	15 ft	5-15P	15A	-	Black
1584H6B1S	6	Yes	-	15 ft	5-15P	15A	Yes	Black
1584H8A1	8	Yes	-	6 ft	5-15P	15A	-	Black
1584H8B1	8	Yes	-	15 ft	5-15P	15A	-	Black
1584T6A1	6	-	Yes	6 ft	5-15P	15A	-	Black
1584T6A1S	6	-	Yes	6 ft	5-15P	15A	Yes	Black
1584T6B1	6	-	Yes	15 ft	5-15P	15A	-	Black
1584T8A1	8	-	Yes	6 ft	5-15P	15A	-	Black
1584T8B1	8	-	Yes	15 ft	5-15P	15A	-	Black
15A Vertical Out	llet Strips							
15851T6A1	15851H6A1	6	18"	6 ft	-	5-15P	15A	Silver
15851T6B1	15851H6B1	6	18″	15 ft	-	5-15P	15A	Silver
15852T8A1	15852H8A1	8	24"	6 ft	-	5-15P	15A	Silver
15852T8B1	15852H8B1	8	24"	15 ft	-	5-15P	15A	Silver
15853T6A1	15853H6A1	6	36"	6 ft	-	5-15P	15A	Silver
1585T8A1	1585H8A1	8	48"	6 ft	-	5-15P	15A	Silver
1585T10A1	1585H10A1	10	48"	6 ft	-	5-15P	15A	Silver
1585T10B1	1585H10B1	10	48"	15 ft	-	5-15P 5-15P	15A	Silver
1585T10B1S	1585H10B1S	10	48"	15 ff	Yes	5-15P	15A 15A	Silver
1586T10A1	1586H10A1	10	60"	6 ft	-	5-15P	15A	Silver
1586T10B1	1586H10B1	10	60"	15 ft	-	5-15P	15A	Silver
1586T12A1	1586H12A1	12	60"	6 ft	-	5-15P	15A	Silver
1587T10A1	1587H10A1	10	70″	6 ft	-	5-15P	15A	Silver
1587T12A1	1587H12A1	12	70″	6 ft	-	5-15P	15A	Silver
1587T12C1	1587H12C1	12	70″	6 ft	-	L5-15P	15A	Silver
1587T12D1	1587H12D1	12	70″	15 ft	-	L5-15P	15A	Silver
1588T12A1	1588H12A1	12	77″	6 ft	-	5-15P	15A	Silver
1588T12A1BK	1588H12A1BK	12	77″	6 ft	-	5-15P	15A	Black
1588T12B1BK	1588H12B1BK	12	77″	15 ft	-	5-15P	15A	Black
20A Vertical Out	llet Strips							
1589T48D1	1589H48D1	8	48"	15 ft	-	L5-20P	20A	Silver
1589T48F1	1589H48F1	8	48"	6 ft	-	5-20P	20A	Silver
1589T48G1	1589H48G1	8	48"	15 ft	-	5-20P	20A	Silver
1589T48D116	1589H48D116	16	48"	15 ft	-	L5-20P	20A	Silver
1589T48F116	1589H48F116	16	48"	6 ft	-	5-20P	20A	Silver
1589T48G116	1589H48G116	16	48"	15 ft	-	5-20P	20A	Silver
1589T60C1	1589H60C1	10	60"	6 ft	-	L5-20P	20A	Silver
1589T60D1	1589H60D1	10	60"	15 ft	-	L5-20P	20A	Silver
1589T60F1	1589H60F1	10	60"	6 ft	-	5-20P	20A	Silver
1589T60G1	1589H60G1	10	60"	15 ft	-	5-20P	20A	Silver
1589T70C1	1589H70C1	10	70"	6 ft	-	L5-20P	20A	Silver
1589T70D1	1589H70D1	10	70"	15 ft	-	L5-20P	20A	Silver
1589T70F1	1589H70F1	10	70"	6 ft	-	5-20P	20A	Silver
1589T70G1	1589H70F1	10	70"	15 ft	-	5-20P	20A 20A	Silver
1589170G1 1589T70D124		24	70"					
	1589H70D124			15 ft	-	L5-20P	20A	Silver
1589T70F124	1589H70F124	24	70"	6 ft	-	5-20P	20A	Silver
1589T70G124	1589H70G124	24	70"	15 ft	-	5-20P	20A	Silver
1589T77C1	1589H77C1	12	77"	6 ft	-	L5-20P	20A	Silver
1589T77D1	1589H77D1	12	77"	15 ft	-	L5-20P	20A	Silver
1589T77F1	1589H77F1	12	77"	6 ft	-	5-20P	20A	Silver
1589T77G1	1589H77G1	12	77"	15 ft	_	5-20P	20A	Silver

If we do not have an outlet strip that meets your needs, we can help find you one that will.

OPEN FRAME RACK COMPARISON

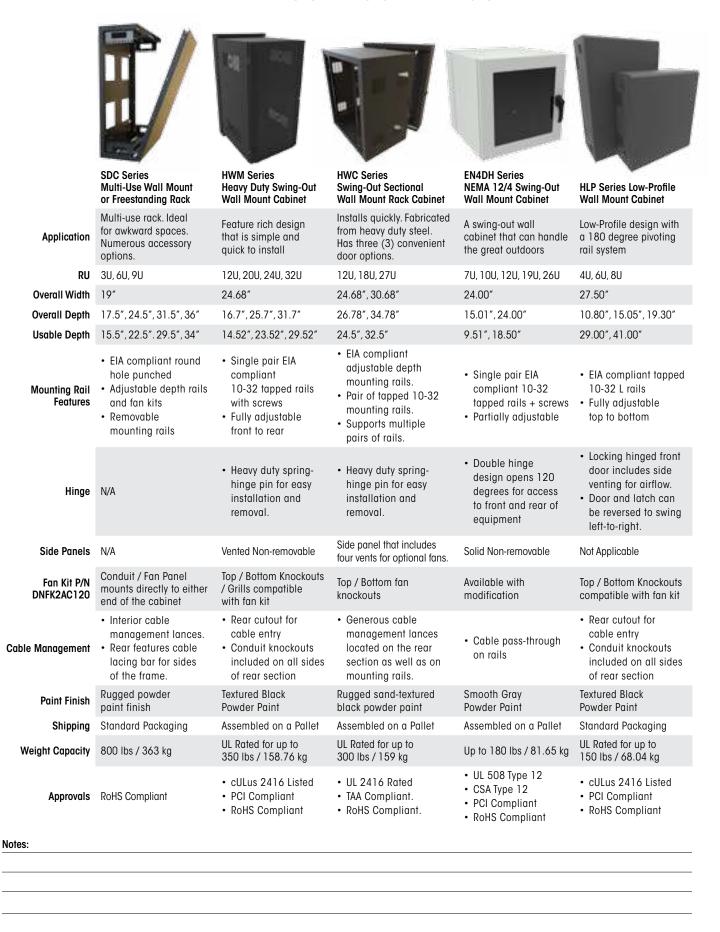


Comparison Charts

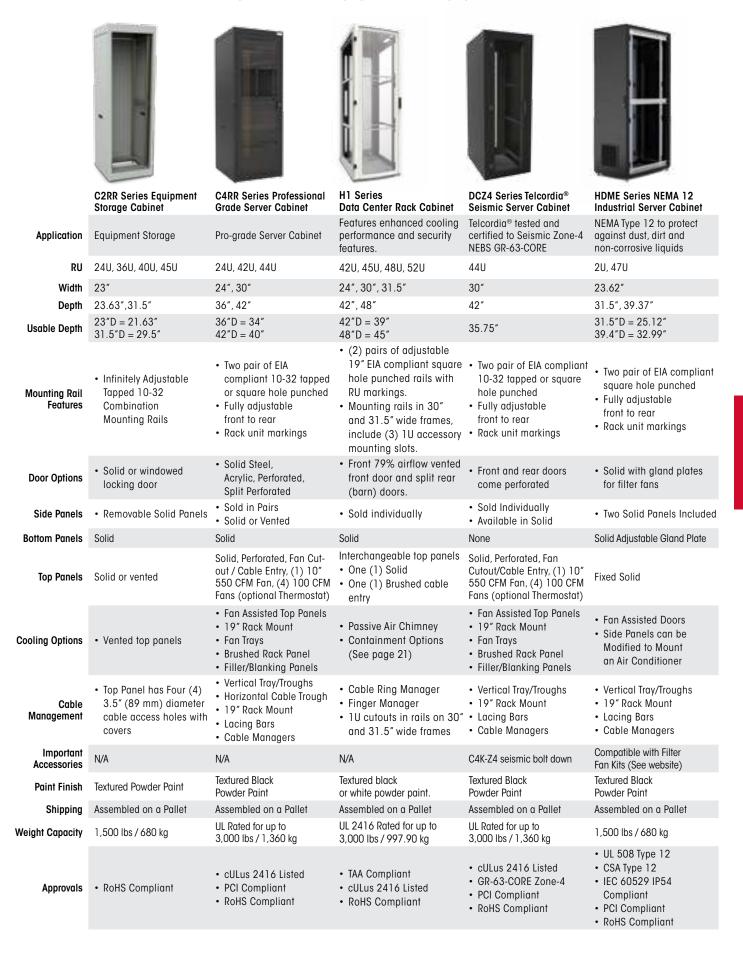
WALL MOUNT COMPARISON



WALL MOUNT COMPARISON



CABINET COMPARISON





- Mix of domestic and foreign sources.
- Limited offering of racks, cabinets and accessories.
- Very aggressive pricing, while maintaining quality standards.
- · Factory modification not available.



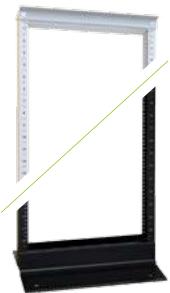
12-gauge steel, UL 2416 Rated 1,000 lbs (454 kg)

- 19" EIA-310-D compliant 10-32 double-tapped rails.
- · Includes rack unit indicators to aid in equipment mounting.
- Mounting hardware sold seperately.
- Side ganging and accessory mounting holes.
- Includes two (2) pairs of integrated 10-32 ground studs, spaced 5/8" apart. Stud pairs are conveniently located across from each other inside the rail channel. For added convenience, a pair is located near the top of the rack, while the other at the lower side.
- Finished in satin black powder paint.
- Rails and Base packaged in cardboard for shipping protection.
- Manufactured in North America.

	Overall [Dimensior	าร		Mountin	g Dimensions
Part #	Height	Width	Depth	RU	Height	Width
RB-2P24	48.12	20.46	15.00	24U	42.16	19.00
RB-2P77	83.12	20.46	15.00	44U	77.12	19.00
RB-2P84	90.12	20.46	15.00	48U	84.16	19.00



UL Listed 2416 Rated for up to 1,000 lbs (454 kg) static load rating.



RB-2PA Series – Knockdown 2-Post Aluminum Contractor Rack

5052H32 Aluminum rails. Rated 1,500 lbs (680 kg)

- 19" EIA-310-D compliant 12-24 double-tapped rails.
- Includes numbered rack unit indicators to aid in equipment mounting.
- · Side ganging and accessory mounting holes.
- Knockdown self-squaring design ships unassembled for easy handling and shipping protection.
- · Available in either anodized natural or black finish.

		Overall Dimensions				Mounting	Mounting Dimensions		
Part # Black	Part # Natural Finish	Height	Width	Depth	RU	Height	Width		
RB-2PA1945BK	RB-2PA1945NF	84.02	20.25	15.00	45U	78.75	19.00		
RB-2PA2345BK	RB-2PA2345NF	84.02	24.25	15.00	45U	78.75	23.00		

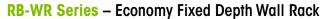
Mounting

Hardware

Included

Mounting

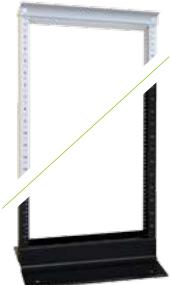
Hardware Included



16-gauge steel. Rated 70 lbs (32 kg)

- Includes two (2) pair of 19" EIA-310-D compliant square-hole mounting rails.
- EIA-310-D compliant rails with 10-32 mounting hardware.
- Hinged for easy rear access to devices.
- · Rear cutout for cable entry through wall.
- · Fixed-depth of 6".
- · Finished in smooth black powder paint.

	Overall D	imensions	3		Usable N	Mounting I	Dimensions
Part #	Height	Width	Depth	RU	Height	Width	Depth
RB-WR1	1.88	19.36	6.00	1U	1.75	19.00	5.75
RB-WR2	3.62	19.36	6.00	2U	3.50	19.00	5.75
RB-WR4	7.12	19.36	6.00	4U	7.00	19.00	5.75





RB-2PW Series – Fixed Depth Wall Rack

14-gauge steel (body), 12-gauge steel (rails). Rated 200 lbs (90 kg)

- EIA-310-D compliant 10-32 tapped rails with 19" mounting and rack unit indicators.
- Provides 18 inches of usable depth. Optional extender bracket available. (see below)
- Open-rear design can be installed over existing equipment.
- Finished in smooth black powder paint.
- Knockdown design ships unassembled for easy handling and shipping protection.
- · Manufactured in North America.

	Overall [Dimension	S		Mountin	g Dimens	ions	
Part # Black	Height	Width	Depth	RU	Height	Width	Depth	Weight Capacity
RB-2PW8	18.00	20.00	18.00	8U	14.00	19.00	18.00	200 lbs
RB-2PW12	28.50	20.00	18.00	12U	21.00	19.00	18.00	200 lbs
RB-2PW20	40.00	20.00	18.00	20U	35.00	19.00	18.00	175 lbs

Optional Extender Bracket

Part #	Description
RB-2PW-EXT	Provides additional seven inches of mounting depth (18" to 25")



16-gauge steel. Rated 130 lbs (59 kg)

- Includes two (2) pairs of EIA-310-D compliant 19 inch square hole mounting rails.
- · Rails are adjustable.
- Includes one (1) locking tempered glass lightly smoked reversible front door (hinged on right side as standard).
- Includes one (1) pair of locking removable side panels.
- Front and side of frame includes venting for air flow.
- Top, bottom and rear cable access.
- Provision for optional fans on top panel.
- Ships un-assembled some assembly required.
- Finished in black powder paint.

	Overall D	imension	S		Mour	nting Dimen	sions		
Part #	Height	Width	Depth	RU	Heigl	nt Width	Depth	Usable Depth	
RB-FW6	14.65	23.62	23.62	6U	10.50	19.00	16.93	21.24	
RB-FW9	19.90	23.62	23.62	9U	15.7	5 19.00	16.93	21.24	
RB-FW12	25.15	23.62	23.62	12U	21.00	19.00	16.93	21.24	
RR-FW15	30.40	23.62	23.62	1511	26.2!	5 19 00	16 93	21 24	



Fan Options See Page 25

Rack

Mounting

Hardware Included



Rack Mounting Hardware Included



Vented options coming soon.

RB-SW Series - Economy Swing-Out Wall Mount Cabinet

16-gauge steel. Rated 130 lbs (59 kg)

- Includes two (2) pairs of EIA-310-D compliant square hole punched rails with 19" mounting.
- · Rails are adjustable.
- Includes one (1) locking lightly smoked tempered glass reversible front door (hinged on right side as standard).
- Includes one (1) pair of locking removable side panels.
- Front and side of frame includes venting for air flow.
- Top, bottom and rear cable access.
- Provision for optional fans on top panel.
- Middle body section is not reversible, and hinges on the left side.
- Ships assembled ready to install.
- Finished in black powder paint.

		•							
	Overall D	Dimensions	3		Mountin	g Dimensi	ions		
Part #	Height	Width	Depth	RU	Height	Width	Depth	Usable Depth	
RB-SW9	19.90	23.62	21.65	9U	15.75	19.00	16.13	18.25	
RB-SW12	25.15	23.62	21.65	12U	21.00	19.00	16.13	18.25	
RB-SW15	30.40	23.62	21.65	15U	26.25	19.00	16.13	18.25	
RR-SW18	35 65	23.62	21.65	1811	31.50	19 00	16 13	18 25	



Fan Options See Page 25



Rack Mounting Hardware Included



Vented options coming soon.



Learn more about Rack Basics and view the entire product line on our website.

www.rackbasics.com

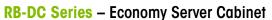


RB-AV Series - Audio/Visual Cabinet

16-gauge steel. Rated 950 lbs (431 kg)

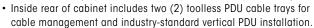
- Two (2) pairs of 19" EIA compliant tapped 10-32 mounting rails.
- Locking lightly-smoked tempered glass front door opens a full 180°.
- Locking solid steel rear door.
- Doors can be flipped to hinge from opposite side.
- Passive cooling vents located on top, bottom and sides.
- Includes provision for up to two (2) optional fans on top panel.
- Removable cable access panels on cabinet top and bottom, removable locking side panels.
- Ships assembled ready to install.
- Finished in black powder paint.

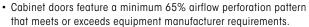
(Overall Dir	mensions			Mounting	g Dimensio	ns	
Part #	Height	Width	Depth	RU	Height	Width	Depth	Usable Depth
RB-AV18	38.90	23.62	23.62	18U	31.50	19.00	21.00	18.25
RB-AV27	54.65	23.62	23.62	27U	47.25	19.00	21.00	18.25
RB-AV42	80.91	23.62	23.62	42U	73.50	19.00	21.00	18.25



16-gauge steel. Rated 2,300 lbs (1050 kg)







- Top panel is easily removable for cable installation. The generous cable access
 panels make it easy to install top panel without interfering with installed cabling.
- Ships with doors and rails fully assembled ready for installation on-site. Side panels come packaged inside cabinet for on-site installation.
- Built in joining kit speeds up baying of multiple RB-DC cabinets within a row.
- Server Cabinet includes:
 - One (1) locking front vented cabinet door with curved surface for added stability.
 - One (1) locking pair of split rear vented cabinet door making access easier in tight spaces.
 - Two (2) pairs of split, locking and removable solid side panels. Split panels are more versatile for removing.
 - Two (2) pairs of 19in EIA-310-D compliant square hole punched rails with rack unit markings.
 - Rails easily adjust in depth in 1/4" increments.
 - Starter pack of (50) M6 screws, cage nuts and washers included.
 - For 10-32 hardware see the CAGKIT Series (see page 24)
 - Two (2) toolless PDU cable tray.
 - Six (6) hinged plastic cable grommets on top panel.
 - One (1) removable vented top panel with numerous cable grommets.
 - Four (4) adjustable levelling feet.
 - Four (4) recessed casters allows for clearance through a standard height doorway.
 - Casters can be removed.
 - Casters are for moving an empty cabinet into place, not to support equipment load.
 - · Generous bonding locations provided on frame.
 - Open bottom
- Finished in textured black powder paint.

Part # Height Width Depth RU Height Width Usable Depth RB-DC2442 47.14 23.62 42.74 24U 42.00 19.00 37.00 RB-DC4242 78.64 23.62 42.74 42U 73.50 19.00 37.00 RB-DC4842 89.14 23.62 42.74 48U 84.00 19.00 37.00		Overall D	imensions	3		Mc	ountin	g Dimens	ions
RB-DC4242 78.64 23.62 42.74 42U 73.50 19.00 37.00	Part #	Height	Width	Depth	RU	He	ight	Width	Usable Depth
	RB-DC2442	47.14	23.62	42.74	24U	42	.00	19.00	37.00
RB-DC4842 89.14 23.62 42.74 48U 84.00 19.00 37.00	RB-DC4242	78.64	23.62	42.74	42U	73	.50	19.00	37.00
	RB-DC4842	89.14	23.62	42.74	48U	84	.00	19.00	37.00





Fan Options See Page 25



Rack Mounting Hardware Included

Rack

Mounting

Hardware Included

RB-HRM Series – Horizontal Ring Cable Manager

16-gauge steel.

- Flanged at front for added strength.
- Designed to fit standard 19" rails.
- Rings extend 3.69 inches from panel front.
- Includes four (4) cable pass-through cutouts.
- Designed to mount two (2) units back-to-back.
- Finished in textured black powder paint.
- · Requires mounting hardware.
- Manufactured in North America.

	Overall D	imension	S		Mounting Dimensions	
Part #	Height	Width	Depth	RU	Height	
RB-HRM1	1.72	19.00	3.69	1U	1.75	
RB-HRM2	3.22	19.00	3.69	2U	3.50	

RB-HFM Series – Horizontal Finger Cable Manager

16-gauge steel.

- Three (3) inch length fingers constructed in black plastic.
- Snap-on, hinged door.
- Includes cutouts at rear for cable pass-through.
- Fits standard EIA-310-D compliant mounting rails.
- Metal components finished in textured black powder paint.
- Requires mounting hardware.

	Overall D	imensions	3		Usable Mounting Dimensions
Part #	Height	Width	Depth	RU	Height
RB-HFM1	1.72	19.00	4.37	1U	1.75
RB-HFM2	3.22	19.00	4.37	2U	3.50

RB-TBP Series – Tool Free Mounting Plastic Blank Panel

Injection molded black plastic.

- Toolless mounting design.
- Fits standard EIA-310-D compliant square hole rails.

Overall Dimensions

- Sold in packages of ten (10) pieces.
- Install in unused rack space to improve both cooling efficiency and prevent air re-circulation.

Part #	Height	Width	Depth	Quantity	RU
RB-TBP10	1.70	19.02	1.65	10	1U

RB-VCM Series – Vertical Rack Cable Manager with Door

16-gauge steel.

- Side and rear cut-outs for cable pass-through.
- Includes cable mounting lances for hook and loop cable organization.
- Mounts to either side of open frame rack.
- Attached hinged door opens to one side and secures closed with two (2) small strips of magnet.
- Horizontal stabilizers easily swing away for cable installation and swing back for structural support.
- Separated space easily allows for cables to be added or removed without fishing the cable.
- Manager and door finished in textured black powder paint finish.
- Manufactured in North America.

Overall Dimensions

	Overdir	7111101131011	3			
Part #	Height	Width	Depth	Units	RU	Door Included
RB-VCM24	47.00	6.00	5.00	42.00	24	Yes
RB-VCM44	82.00	6.00	5.00	77.00	44	Yes
RB-VCM48	89.00	6.00	5.00	85.00	48	Yes







Mounting Hardware

Included

the Video

Watch



RACK BASICS®

When you just need the basics!



OPEN RACKS | WALL MOUNTS | CABINETS | ACCESSORIES