

Assembled AV Rack Cabinet (950 lb) *RB-AV Series*

Fully assembled AV rack cabinet designed for residential, security, and audio-visual installations with pre-installed components.



RACK BASICS®

A HAMMOND BRAND



Key Features and Benefits

- 16-gauge welded steel cabinet (950 lb capacity) provides reliable support for AV, security, and network equipment.
- Ships fully assembled with pre-installed shelves and panels supports fast deployment and reduces installation time for integrators.
- Two (2) pairs of adjustable depth EIA-310 compliant 10-32 threaded mounting rails (13-gauge steel) support standard rack equipment. Includes a starter pack of 10-32 mounting hardware.
- Pre-installed vented rack shelves and filler panels support immediate equipment mounting and organization.
- Tempered glass front door and solid steel rear door with locking quarter-turn latches provide equipment visibility and security.
- Removable locking side panels support easy access during installation and maintenance.
- Passive ventilation on top, bottom, and sides with optional fan support supports cooling for AV and network equipment.
- Includes casters and leveling feet supports both mobile and fixed installations.
- Compact footprint (23.62" width and depth) supports deployment in residential, AV, and security environments.
- Meets PCI DSS (Payment Card Industry Data Security Standard) supports secure installations when required.
- Black powder coat finish (RoHS compliant) supports indoor air quality and environmental compliance.

Included Components

- Steel frame with factory-installed leveling feet recessed casters and grounding studs. Casters and leveling feet are removable.
- Two (2) pairs of adjustable depth EIA compliant 10-32 tapped mounting rails.
 - Starter pack of (50) 10-32 screws included.
- One (1) lightly smoked tempered glass removable front door with a quarter-turn lock.
- One (1) solid removable steel rear door with a quarter-turn lock.
- Two (2) solid removable side panels with a quarter-turn lock.
- Two (2) 2U factory-installed vented rack shelves.
- Removable cable access panels on cabinet top and bottom.

The RB-AV Series assembled AV rack cabinet provides a cost-effective solution for audio, video, and security installations. With a 950 lb load capacity and fully assembled design, it includes pre-installed shelves, panels, and mounting rails to simplify deployment.

Designed for integrators and installers, the RB-AV supports quick setup, secure equipment mounting, and efficient cable management, making it ideal for residential, commercial AV, and security applications.

When another product may be a better choice

- When you need a modular cabinet system for configurations and custom layouts, consider our **RCK** Series.
- When you need a compact cabinet solution for space-constrained environments, consider our **RCSC** Series.
- When you need an enclosed cabinet designed for AV and low-density applications, consider our **RCH** Series.
- When you need a flexible cabinet to save floor space in AV or network installations, consider our **SDC** Series.

Part of the Rack Basics® line designed for simple, reliable, and affordable installations.

Gallery



Accessories

- Sliding Rack Shelf Steel 19 Inch (Up to 200 lb Capacity)
- Horizontal Cable Lacing Bar Steel Cable Support Bar
- Horizontal Cable Manager Ring Style
- Rack Mount Monitor Bracket Adjustable Depth VESA Mount
- Clamping Rack Shelf
- We Manufacture PDUs and Outlet Strips
- Horizontal Cable Management Bar Steel Cable Support Bar
- Hardware for Rack Mounting Solutions
- Rack Panels for Rack Optimization
- Rack Cabinet Cooling Fan Kits

Part No.	Overall Dimensions			Rack Units	Mounting Dimensions			RCK Alternative	Other Alternative
	Height	Width	Depth		Height	Width	Usable Depth		
RB-AV18	38.90	23.62	23.62	18U	31.50	19.00	21.00	RCK18U25BK	RB-SW18DV
RB-AV27	54.65	23.62	23.62	27U	47.25	19.00	21.00	RCK24U25BK	-
RB-AV42	80.91	23.62	23.62	42U	73.50	19.00	21.00	RCK42U25BK	-

Where the series works best

- Residential AV and home theater installations.
- Security and surveillance system deployments.
- Small commercial AV environments.
- Network closets supporting AV equipment.
- Applications requiring fast installation with minimal setup.

Applications and when to use the series

- Installations requiring AV rack cabinets with pre-installed components.
- Applications needing fast deployment without cabinet configuration.
- Environments where equipment visibility and access are important.
- Deployments requiring compact cabinet solutions for AV and security systems.
- Installations supporting audio, video, and control equipment.

Data subject to change without notice.

Tags: **AV rack cabinet, audio rack cabinet, video rack cabinet, security cabinet, AV enclosure, media cabinet, equipment cabinet, network cabinet, rack enclosure, 19 inch cabinet, home theater rack**

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