



Quality Products. Service Excellence.

Economy Equipment Cabinet *RB-AV Series*

950 lbs (431 kg) Weight Capacity



The RB-AV Series is a cost-effective rack cabinet that is ideal for A/V and Security applications. Fully assembled, the RB-AV Series includes removable factory installed shelves, filler panels, casters, leveling feet and tapped 10-32 mounting rails.

Features

- Available in 18U, 27U, and 42U mounting heights.
- Available in 23.62" overall width and depth.
- Passive cooling vents located on top, bottom and sides.
- Includes provision for up to two (2) **optional fans** on top panel.
- Ships fully assembled and ready for installation on-site.
- Doors can be flipped to hinge from opposite side.

RACK BASICS®



Specifications

- Constructed in 16-gauge steel.
- Drilled and 10-32 tapped flange 19" mounting rails are constructed in 13-gauge steel, and are powder coat finished.
 - Rails easily adjust in depth in 1/4" increments.
- Tested to 950 lbs (431 kg) of equipment load.
- Grounding studs bonded to frame, side panels and doors.
- Finished in smooth black powder paint.
- Meets PCI DSS (Payment Card Industry Data Security Standard) compliance requirements.
- RoHS Compliant.

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 front door with quarter-turn lock.
- One (1) solid steel rear door with quarter-turn lock.
- Two (2) solid removable side panels with quarter-turn lock.
- Removable cable access panels on cabinet top and bottom.
- Includes factory installed vented rack shelves and filler/blank panels (see table below for quantity).

Part of the Rack Basics® line of economy rack solutions.

Gallery



Accessories

- Two Post Sliding Rack Shelf
- Cable Lacing Bar
- Horizontal Ring Cable Manager
- Rack Mount Monitor Bracket
- Two Post Mounting Clamping Shelf
- PDUs and Outlet Strips
- Horizontal Lacing Strip
- Mounting Hardware
- Rack Panels
- Fan Kits

Included Pre-Installed Rack Mount Accessories

Cabinet Part No.	2U Shelves Installed	3U Shelves Installed	2U Panels Installed
RB-AV18	3	0	3
RB-AV27	5	0	5
RB-AV42	7	2	9

Overall height includes leveling feet and casters. Included rack shelves are rated for 40 lbs.

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

Tags: A/V Rack Cabinet, High-end AV cabinets, AV Furniture, Media Cabinet, Audio Cabinet, Audio Rack, Audio Furniture, Studio Equipment Racks

Data subject to change without notice

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