

# Audio-Visual 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, levelling 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 are located on the top, bottom and sides.
- Includes top vents for up to two (2) **optional fans** on the top panel.
- Ships fully assembled and ready for installation on-site.
- Doors can be flipped to hinge from the opposite side.

## **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 levelling feet recessed casters and grounding studs. Casters and levelling 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 a quarter-turn lock.
- One (1) solid steel rear door with a 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**

### Audio-Visual Cabinet (RB-AV Series) - Hammond Mfg.













### **Accessories**

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

	Overall Dimensions			Rack	Mounting Dimensions		RCK	
Part No.	Height	Width	Depth	Units	Height	Width	<b>Usable Depth</b>	Alternative
RB-AV18	38.90	23.62	23.62	18U	31.50	19.00	21.00	RCK18U25BK
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

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.

Data subject to change without notice

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