

# AV-SB SERIES

## PRE-CONFIGURED A/V & NETWORK CABINETS

The Mainframe AV-SB Cabinet is a pre-configured enclosure for professional A/V, networking, security, and communications equipment. A lockable tempered glass front door, solid steel rear door, and removable side panels provide secure storage and convenient access, while a factory-installed four-fan top cooling system promotes airflow and supports equipment reliability. Shipped fully assembled and ready for deployment, it is an ideal rack solution for commercial, residential, education, and hospitality environments.



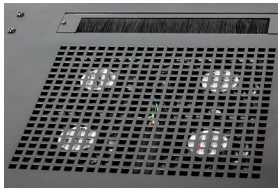
### FEATURES

- Secure and Accessible Design**  
Lockable tempered glass front and solid steel rear doors provide equipment security, visibility, and convenient service access.
- Removable Side Panels**  
Removable side panels simplify equipment installation, cable routing, and ongoing maintenance.
- Integrated Airflow Management**  
A factory-installed four-fan top cooling system promotes airflow and helps manage heat buildup inside the cabinet.
- Adjustable Tapped Mounting Rails**  
Adjustable 10-32 tapped mounting rails accommodate a wide range of A/V, networking, security, and communications equipment.
- Pre-Configured Accessories**  
Included shelves and blank panels support a clean, organized, and professional equipment installation.
- Fully Assembled Construction**  
Ships fully assembled and ready for deployment to reduce on-site setup time and simplify installation.
- Industry-Standard Compliance**  
Complies with ANSI/EIA RS-310-D, IEC 297-2, DIN 41491 Part 1, and DIN 41494 standards.
- Includes a 3-year limited warranty from MAINFRAME**



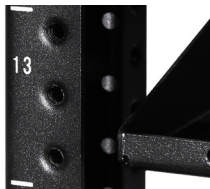
#### Easy Equipment Access

Lockable tempered glass front and solid steel rear doors, combined with removable side panels, provide secure equipment storage and convenient access for installation, cable routing, and maintenance.



#### Efficient Airflow

A built-in top fan unit promotes airflow and helps reduce heat buildup.



#### Adjustable Tapped Mounting Rails

Adjustable 10-32 tapped mounting rails accommodate a wide range of A/V, networking, security, and communications equipment.



#### Installation-Ready

Included shelves and blank panels support a clean, organized installation, while the fully assembled, deployment-ready design simplifies setup and reduces on-site installation time.

### SPECIFICATIONS

| SKU       | SIZE | DIMENSIONS<br>W × D × H                          | LOAD<br>CAPACITY     |
|-----------|------|--------------------------------------------------|----------------------|
| AV-SB-18U | 18U  | 600 × 600 × 988 mm<br>(23.62 × 23.62 × 38.90in)  | 800 kg<br>(1764 lbs) |
| AV-SB-42U | 42U  | 600 × 600 × 2055 mm<br>(23.62 × 23.62 × 80.91in) | 800 kg<br>(1764 lbs) |



AV-SB-18U



AV-SB-42U