## **Aluminum Server Racks**

### PRODUCT OVERVIEW



Front View
High-Perforation Door (86%)







ArcTiv Aluminum Server Racks are designed for complex data center environments and are compatible with ArcTiv aisle containment systems. The aluminum extruded frames include extra width & depth options to easily manage servers, network & storage equipment while complying to Tier-4 data center standards. The special designs allow users to neatly organize cables and power management while saving time for troubleshooting and installation.

Benefits	
Supports Large Equipment	1500kg load rating suitable for large IT equipment
Reliable Operation	Fully-assembled, aluminum-style frame provides greater support
Greater Security	Locking doors and side panels prevent unauthorized access
Maximum Organization	High-density cable management for organizing network and power cables
Office Friendly	Attractive, curved-door design for data centers or office applications
Greater Access	360° equipment access via removable side panels for simplified maintenance
Greater Airflow	High-capacity fans and +75% perforated doors
Flexible Operation	Heavy-duty 2" or 3" locking castors and mounting feet for easy transport
Greater RMU Capacity	4-post mounting rails provide front and rear equipment installation

## Easy Operation



Split Side Panels Easy, Light-Weight Removal



Heavy Duty Castors Rolling Capacity 1050kg

## **Greater Organization**



**OU PDU Mounting**Rear-Mount Vertical PDU's



Field Adjustable Rails
Supports Changing Devices



# **Aluminum Server Racks**

### **SPECIFICATIONS**



Rear View High-Perforation (86%) Split Rear Doors

#### Each Aluminum Server Rack Includes:

- Semi-welded SPCC frame with anodized AL extrusions
- 1500kg load rating with 1050kg rolling rating
- EIA-310-E compliant 19" structure
- 1 x high-flow vented front door with locking swing handle
- 2 x split rear vented doors with locking swing handle
- 1 x vented top panel with cable entry brushes
- 4 x solid, locking and removable split side panels
- 4 x EIA adjustable mounting rails with 1/4" increments
- 2 x PDU mounting brackets with tool-less mounting
- · 4 heavy duty castors and leveling feet
- Pack of 40 M6 screws and cage nuts
- Powder coat paint (Black, RAL9005 or Gray, RAL7035)
- Pallet packaging (assembled) or carton (flat pack)
- 1-Year manufacturer's warranty

Part No	Description
ATASVR6142	2000mmH (42U) x 600mmW x 1000mmD
ATASVR61242	2000mmH (42U) x 600mmW x 1200mmD
ATASVR8142	2000mmH (42U) x 800mmW x 1000mmD
ATASVR81242	2000mmH (42U) x 800mmW x 1200mmD
ATASVR6147	2225mmH (47U) x 600mmW x 1000mmD
ATASVR61247	2225mmH (47U) x 600mmW x 1200mmD
ATASVR8147	2225mmH (47U) x 800mmW x 1000mmD
ATASVR81247	2225mmH (47U) x 800mmW x 1200mmD

On large orders, accessories can be factory-installed



