Server Racks

PRODUCT OVERVIEW



ArcTiv Server Racks offer greater capacity, load rating and high-density cable and airflow solutions to manage critical IT systems. The racks are compatible with ArcTiv Aisle Containment and PDU's for fast installation and reliable operation. Each Server Rack supports:

- High density cable management solutions including vertical managers and spools for CAT5, fiber and power cables.
- Options to configure mounting rails, PDU's, doors, side panels, cable management and airflow management solutions •

Benefits		Easy Operation	
Supports Large Equipment	1500kg load rating suitable for large IT equipment	Split S Panel	
Reliable Operation	Fully-assembled, semi-welded 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	Fast	
Greater Access	360 ⁰ equipment access via removable side panels for simplified maintenance	Install	
Greater Airflow	High-capacity fans and +75% perforated doors		
Flexible Operation	Locking castors and mounting feet can easily transport.		
Greater RMU Capacity	4-post mounting rails provide front and rear equipment installation	A	

Greater Organization Side OU PDU Mounting Vertical lation Cable Managers







Server Racks

SPECIFICATIONS



Each Server Rack Includes:

- Semi-welded frame cabinet with 2000kg load rating (SPCC)
- 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 holes ٠
- 4 x solid, locking and removable split side panels •
- 4 x EIA adjustable mounting rails •
- 2 x PDU mounting brackets •

- 4 heavy duty castors and leveling feet •
- Pack of 50 M6 screws and cage nuts ٠
- Black powder coat paint (RAL9005) ٠
- Pallet packaging (assembled) or carton (flat pack) •
- 1-Year manufacturer's warranty

Accessories (Select Models, Ordered Separately)

Part No	Description
ATSVR6842	Server Rack, 42U x 600mmW x 800mmD, 1500kg, Black
ATSVR6142	Server Rack, 42U x 600mmW x 1070mmD, 1500kg, Black
ATSVR61242	Server Rack, 42U x 600mmW x 1200mmD, 1500kg, Black
ATSVR8842	Server Rack, 42U x 800mmW x 800mmD, 1500kg, Black
ATSVR8142	Server Rack, 42U x 800mmW x 1070mmD, 1500kg, Black
ATSVR81242	Server Rack, 42U x 800mmW x 1200mmD, 1500kg, Black
ATSVR6145	Server Rack, 45U x 600mmW x 1070mmD, 1500kg, Black
ATSVR61245	Server Rack, 45U x 600mmW x 1200mmD, 1500kg, Black
ATSVR8145	Server Rack, 45U x 800mmW x 1070mmD, 1500kg, Black
ATSVR81245	Server Rack, 45U x 800mmW x 1200mmD, 1500kg, Black

On large orders, accessories can be factory-installed

Plastic Horizontal		High Density Vertical	Cable Mgmt
Manager	D-Ring Manager	Manager	Ca
Plastic Cable Managers	Velcro Straps	Equipment Shelves	Airflow
Fan Roof	Blanking Panels	Bottom Panel	Other A
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	Part No	Description
Cable Mgmt	ATPCABLEDUCT1U	Plastic Horizontal Cable Manager, 1U
	ATPCABLERING1U	Horizontal D-Ring Manager, 1U
	ATVELCRO	Velcro Straps
	ATSRHDVCM42	High Density Vertical Cable Manager
	ATVCM421U	Vertical Cable Manager (42U, 1U)
	ATVCM422U	Vertical Cable Manager (42U, 2U)
Airflow	ATSRFROOF68	Fan Roof (4, 600mmW, 800mmD)
	ATSRFROOF61	Fan Roof (6, 600mmW, 1000mmD)
	ATSRFROOF88	Fan Roof (6, 800mmW, 800mmD)
	ATSRFROOF81	Fan Roof (6, 800mmW, 1000mmD)
	ATSRBPANEL68	Bottom Panel (600mmW, 800mmD)
	ATSRBPANEL61	Bottom Panel (600mmW, 1000mmD)
	ATSRBPANEL88	Bottom Panel (800mmW, 800mmD)
	ATSRBPANEL81	Bottom Panel (800mmW, 1000mmD)
	ATP2UPANELB	Plastic Tool-less Blanking Panel (2U)
Ē	ATSHELF4P-550	Fixed Shelf, 550mmD
Oth	ATSSHELF-550	Sliding Shelf, 550mmD

