

NetShelter™ SX White Cabinets

APC by Schneider Electric expands its NetShelter SX Premium Data Center IT cabinets to include white cabinets in multiple heights, widths, & depths for server and networking applications.



CABLE ACCESS ROOF

- > Five access holes with brush strips for cable passthrough, 3 without for PDU cable routing
- > Two spring loaded pins allow for easy roof removal and installation with cables in place



EASILY ADJUSTABLE VERTICAL MOUNTING RAILS

- > Quickly in 1/4in increments and align adjusted rails with easy alignment feature
- > Simple screw and cam engagement with captive screws
- > Numbered U positions



REMOVABLE SIDE PANELS AND FRONT/REAR DOORS

- > Half height side panels for easy and safe handling
- > Quick release latch on side panels
- > Lockable – same key for doors/side panels
- > Cabinet width the same with or without sides installed
- > Perforated front and rear doors



VERTICAL 0U ACCESSORY CHANNEL

- > Toollessly mount cable management accessories or directly fasten cable bundles
- > Toollessly mount zero U rack power distribution options and save valuable rackmount space



> *Static Load Capacity 3,000 lb*
 > *Doors, sides, roof, and rails are bonded to frame*



*Standard
AR3100W*



*Wide / Server
AR3150W*



*Wide / Deep
Networking
AR3340W*

Description	Part
42U x 24in Wide x 42in Deep Cabinet with Sides White	AR3100W
42U x 30in Wide x 42in Deep Cabinet with Sides White	AR3150W
42U x 30in Wide x 42in Deep Cabinet with Sides White Networking	AR3140W
42U x 24in Wide x 48in Deep Cabinet with Sides White	AR3300W
42U x 30in Wide x 48in Deep Cabinet with Sides White	AR3350W
42U x 30in Wide x 48in Deep Cabinet with Sides White Networking	AR3340W
45U x 24in Wide x 42in Deep Cabinet with Sides White	AR3105W
45U x 30in Wide x 42in Deep Cabinet with Sides White	AR3155W
45U x 24in Wide x 48in Deep Cabinet with Sides White	AR3305W
45U x 30in Wide x 48in Deep Cabinet with Sides White	AR3355W
48U x 24in Wide x 48in Deep Cabinet with Sides White	AR3307W

The Vertical Exhaust Duct (VED) System is a low cost easy to install solution that mounts to the top rear of NetShelter cabinets to capture and return hot exhaust air to perimeter cooling systems.

Kit Includes:

- > Vertical Exhaust Duct
- > Cabinet roof with large rear opening
- > Sealing kit for rear door gaps
- > Rack Base Air Isolation panels for blocking airflow under the cabinet
- > Rear door solid panels

CABLE ACCESS ROOF

- > Shallower depth roof provided with the kit enables unobstructed airflow path to the duct
- > Five cable exit/entry slots
- > Toolless mounting of overhead cable trough system

VERTICAL EXHAUST DUCT

- > Easily adjustable vertical exhaust duct available in two widths and two heights
- > Includes mounting locations for NetBotz® Temp/Hum (AP9335T/TH) and Smoke (NBES0307) Sensors and a masked area for grounding
- > Baying system to maintain alignment amongst adjacent ducts



AR7754W
Wide / Tall

OVERHEAD CABLE EXTENSION (OPTIONAL)

- > Integrated large brush strip pass-through holes allows cables to be routed overhead to troughs and partitions without interfering with top of rack valuable U-space
- > Install toolless cable managers (AR8621) inside the cable extension box to bundle cables and keep them clear of the duct airflow path



AR7756W
Wide



AR3350W
AR7754W
AR7756W

Cabinet, DUCT, AND FLOOR SEAL KIT

- > Converts standard NetShelter into a vertical exhaust cabinet
- > Keep rear perforated doors sealed with easy to install magnetic panels
- > Seal rear door openings and top duct to ceiling connection with rubber gaskets
- > Rack base air isolation panels block hot equipment exhaust from passing under the cabinet

Vertical Exhaust Duct (VED) Kit	APC Part Number	Cabinet Recommendation
VED, 600mm Wide, Short Range (20-33.5") White	AR7751W	AR3300W, AR3307W
VED, 600mm Wide, Tall Range (33.5 - 60") White	AR7752W	AR3300W, AR3307W
VED, 750mm Wide, Short Range (20 - 33.5") White	AR7753W	AR3350W
VED, 750mm Wide, Tall Range (33.5 - 60") White	AR7754W	AR3350W
Cable Management Accessories		
Overhead Cable Extension for VED, 600mm Wide White	AR7755W	AR3300W, AR3307W
Overhead Cable Extension for VED, 750mm Wide White	AR7756W	AR3350W
Toolless Hook and Loop Cable Managers, Qty 10	AR8621	
Airflow Management Accessories		
1U Toolless Snap-in Blanking Panel, Qty 10/200pk	AR8136BLK/AR8136BLK200	
Air Recirculation Prevention Kit	AR7708	
Integral Raised Floor Grommet, Qty 10	AR7720	
Surface Mount Raised Floor Grommet, Qty 10	AR7730	
Extended Raised Floor Grommet, 24" length, Qty 10	AR7740	
Environmental Sensors		
APC Temperature\Temp Hum Sensor	AP9335T or AP9335TH	
Smoke Sensor	NBES0307	