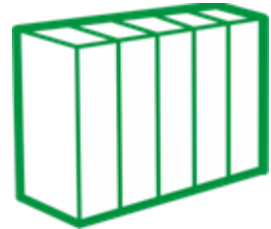


NetShelter® VL Enclosures

Cost-effective IT enclosures with basic functionality and features

Low to Medium Density Server Applications



NetShelter® VL Enclosure Features

The APC NetShelter VL is the enclosure you have become familiar with from APC but now with basic functionality and features provided as a cost-effective solution. The NetShelter VL maintains a strong focus on cooling, power distribution, and cable management to provide a reliable rack-mounting environment for mission-critical equipment but with optional features such as side panels, casters, and vertical 0U accessory channel that reduces the cost of the base enclosure.

- > Integrated with APC InfraStruXure®
- > Guaranteed Compatibility
- > Cable Access
- > Simple Selection
- > Ventilated
- > Quick Release Doors
- > Adjustable Mounting Rails
- > Split Rear Doors
- > Adjustable Leveling Feet
- > Integrated Electrical Grounding

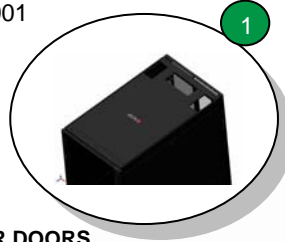
NetShelter® VL Enclosures

Available in Various Sizes

42U 600mm Wide x 1070mm Deep with Sides – AR2900

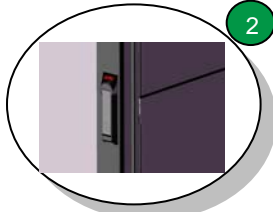
42U 600mm Wide x 1070 Deep with no Sides – AR2901

800 kg load capacity NetShelter® VL



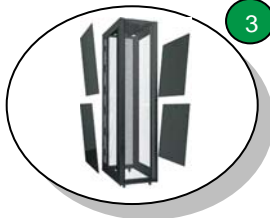
1 CABLE ACCESS ROOF

- > Three large u-shaped cable entry slots
- > Two spring loaded pins for allow easy roof removal and installation with cables in place



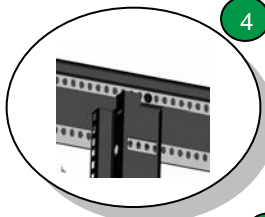
2 FRONT AND REAR DOORS

- > Flat front door with 65% ventilation
- > New push button handle
- > Split rear doors



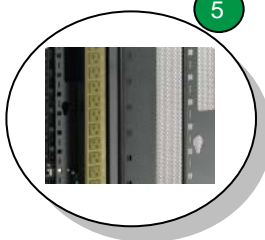
3 HALF-HEIGHT SIDE PANELS

- > Easy and safe handling
- > Lockable
- > The upper side panels rest on the lower side panels and are connected at the top with a slam latch.
- > Lower side panels hook to the frame without fasteners.



4 EASILY ADJUSTABLE VERTICAL MOUNTING RAILS

- > Easy alignment
- > 1/2 inch increments



5 OPTIONAL VERTICAL 0U ACCESSORY CHANNEL KIT

- > Toollessly mount Rack PDUs
- > Toollessly mount vertical cable organizers



6 EASILY ADJUSTABLE LEVELING FEET AND OPTIONAL SWIVEL CASTER KIT

- > Casters packaged and sold separately



NetShelter® VL Enclosures Options and Spare Parts

APC SKU Number	Description	VL Compatible SKU
AR7302	NetShelter VL 42U 1070mm Deep Split Side Panel Qty 2	AR2900, AR2901
AR7501	NetShelter VL Rear Cable Channel 42U Qty 2	AR2900, AR2901
AR7719	NetShelter VL Swivel Caster Kit Qty 4	AR2900, AR2901
AR7002	NetShelter VL 42U 600mm Wide Perforated Flat Door	AR2900, AR2901
AR7102	NetShelter VL 42U 600mm Wide Perforated Split Doors	AR2900, AR2901
AR7222	NetShelter VL 600mm Wide x 1070mm Deep Standard Roof	AR2900, AR2901



by Schneider Electric

NetShelter® VL Options

Side Panels

Side panels can be added to enclosures without side panels if requirements change.

- > Easy and safe handling
- > Lockable
- > The upper side panels rest on the lower side panels and are connected at the top with a slam latch.
- > Lower side panels hook to the frame without fasteners.



AR7305 - 42U Pass-Through Side Panels

Side panel for the enclosure top side panel only

- > Allow pass through to adjacent racks
- > Holes contain brushes to control airflow
- > Includes two panels



Casters

Caster kit provides flexibility to move the enclosure within the IT environment.



NetShelter® VL Cable Management

Horizontal Cable Organizers

Comprehensive selection of accessories designed to organize data cables within a rack environment. These accessories offer the proper cable management options to meet varying needs.

AR8425A and AR8426A – 1U and 2U Horizontal Cable Organizers



AR8428 – Horizontal Cable Organizer 2U with pass through holes



AR8429 – 1U Cable pass through with brush strip



AR8427A – Horizontal Cable Organizer 2U with cable fingers

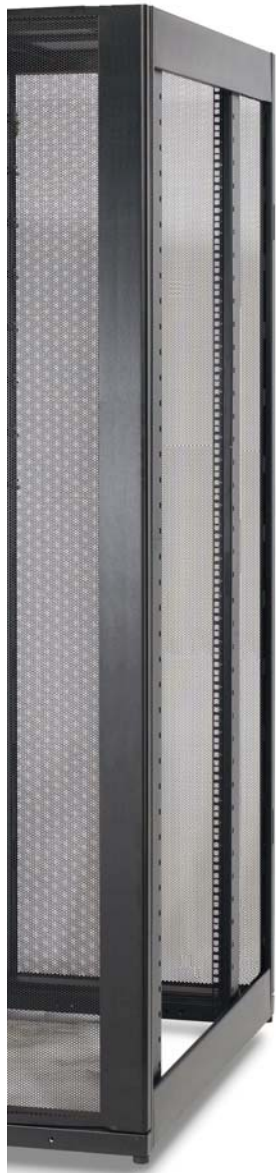


AR8600, AR8601, AR8602 – 1U and 2U Horizontal Cable Managers with Covers



NetShelter® VL Cable Management

Rear Vertical Zero U Accessory Channel and Cable Managers



1

AR7501 – Vertical 0U Accessory Channel

Cable management accessory to help eliminate cable stress and maintain a new, organized cable layout within the enclosure

- > Toolless mount Rack PDUs
- > Toolless mount vertical cable organizer



2

AR8442 – Vertical Cable Organizer 8 Cable Rings, Zero U

- > Supports 35 to 55 Cat 6/Cat 6a data cables
- > Mounts toollessly on the vertical 0U accessory channel



3

AR7710 – Cable Containment Brackets with Rack PDU Mounting

- > Low profile vertical cable management
- > Support 60 to 90 Cat 6/Cat 6a data cables
- > Mount toollessly on the vertical 0U accessory channel



4

AR7711 – Zero U Accessory Bracket

- > Mount Rack PDUs rear facing orientation
- > Support 3rd party accessories in numerous mounting configurations
- > Mount 1U or 2U patch panels or other networking accessories



5

AR8621 – Hook-and-Loop Cable Managers (Qty 10)

- > Mount toollessly on the vertical 0U accessory channel
- > Secure and bundle cables with hook-and-loop ties

NetShelter® VL Fiber Cable Management

AR8443A - Vertical Fiber Organizer

- > Manage fiber within a NetShelter VL enclosure
- > Promote proper bend radius of the fiber
- > Mitigate any kinking or damaging of the cable
- > Includes two organizers and four spools
- > Mount toollessly on the vertical 0U accessory channel



AR8444 - Spools for Vertical Fiber Organizer

- > Four plastic spools for fiber management
- > Toollessly mount to the narrow vertical cable organizer (AR7511)



NetShelter® VL Accessories

1U Toolless Airflow Management Blanking Panels

Modular toolless blanking panels allow for quick and easy installation to promote proper airflow.



Shelving

Fixed and sliding shelves with weight capacities ranging from 50-250 lb (23-113 kg)

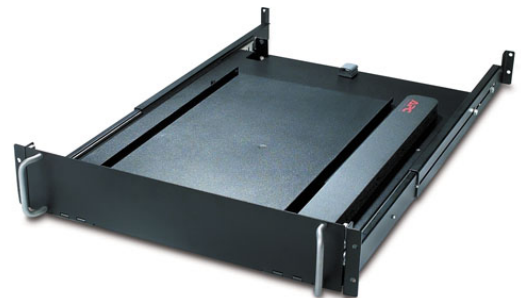
AR8105BLK and AR8122BLK – Fixed Shelves 50 & 250 lb (22.7 & 114 kg) Black



AR8123BLK and AR8128BLK – Sliding Shelves 100 & 200 lb (45.5 & 91 kg) Black



AR8126ABLK and AR8127BLK – 17 and 19-in Keyboard Drawers Black



NetShelter® Related Products

Cooling Solutions

Fan products used to minimize air mixing, distribute cool air to equipment, and remove heat from the rack or room.



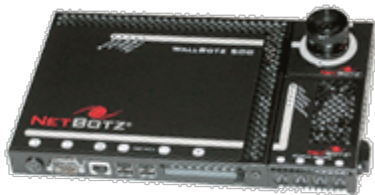
Power Distribution

Diverse rack power distribution offerings to meet the needs of entry-level networking equipment and high-density server environments.



Monitoring and Management

Centralized monitoring and management of multiple sites and racks.



Power Protection

Rack-mount power protection solutions for data center applications.



Keyboard Monitor Mouse (KMM)

1U rack-mountable integrated keyboard monitor mouse.



KVM Switches (8-16)

Manage multiple servers with just one keyboard monitor and mouse.

