

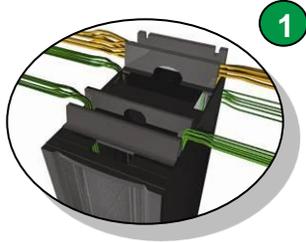
NetShelter™ SX 45U Enclosures

Features



More Standard Features -> Faster Installation

Heights – 45U
 Widths – 600mm (24"), 750mm (30")
 Depths – 1070mm (42"), 1200mm (47.5")



1

Cable Access Roof

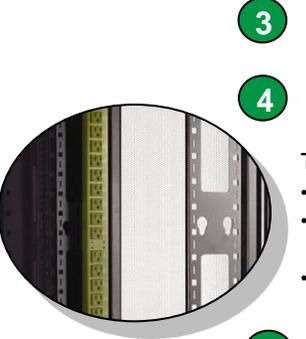
- Eight cable entry slots
- Toolless mounting of overhead cable trough system
- Snap-in mounting for allow easy roof removal and installation with cables in place



2

Integrated Baying Brackets

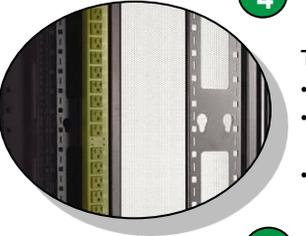
- Pre-Installed on frame front and back
- Spacing Options at 24 in or 600 mm
- Bays with other APC power and cooling products



3

Pre-installed Levelling Feet and Casters

- Easily adjustable levelling from top down
- Casters standard on all enclosures



4

Toolless, Zero U Accessory Channel

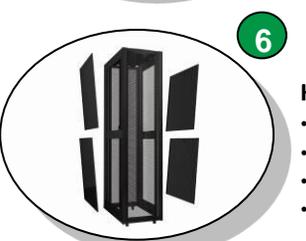
- Toollessly mount PDUs
- Toollessly mount vertical cable organizers
- New cable fastening features



5

Easily Adjustable Vertical Mounting Rails

- Simple screw and cam engagement
- Captive screws - No loose hardware
- Easy visual alignment for quick adjustment
- ¼ inch increments through enclosure



6

Half-Height Side Panels

- Easy and safe handling
- Quick release latch
- Lockable - same key as doors
- Enclosure width the same with or without sides installed



Other standard features include:

- Integrated electrical bonding of sides, doors, roof and rails to frame
- Ventilated front and rear door
- Split-rear ventilated rear doors for better clearance in hot aisle
- Numbered U positions front and back
- Open bottom for unobstructed under floor access
- 3000 lb static load, 2250 lb dynamic (rolling) load
- UL Listed
- EIA -310-E Compliant

NetShelter	Height	Width	Depth	Application
AR3105	45U	600mm (24 in)	1070mm (42 in)	Low -Med Density Servers
AR3155	45U	750mm (30 in)	1070mm (42 in)	Networking and Blades
AR3305	45U	600mm (24 in)	1200mm (47.5 in)	Med-High Density Servers
AR3355	45U	750mm (30 in)	1200mm (47.5 in)	HD Networking and Blades

NetShelter Cable Management

Rear Vertical Zero U Accessory Channels and Cable Management Accessories

Toolless Vertical Cable Management
APC specializes in toolless install cable managers by the use of the zero U channels located in the rear of every NetShelter SX enclosure.

- > Toolless mount Rack PDUs
- > Toolless mount vertical cable organizers
- > Two provided with 42" deep enclosures, four with 48" deep
- > Additional vertical 0U accessory channels:

AR7552 – Vertical 0U Accessory Channel, 45U (Qty 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

AR8443A – Vertical Fiber Organizer

- > Installs toollessly
- > Takes up one bay of channel
- > Fiber spool only kit available AR8444

AR8444

AR8457 – Data Distribution 0U SX Panel

- > Installs toollessly
- > Takes up one bay of channel
- > Toollessly mount up to four DDC cable heads, 24 ports for rack-to-rack connections

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

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

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

