# APC Solutions for Cisco<sup>®</sup> Nexus 7000





APC NetShelter® Networking Enclosures maintain the NetShelter SX design while offering improved networking application support and a superior solution for side airflow Cisco networking switches

- > APC Supports Nexus 7000 with specific enclosure solutions for the data center
- APC has been tested and approved by Cisco for supporting the Nexus 7010 and 7018

### > Nexus 7018 Solution

- Switch clearance requirements to support side-to-side airflow result in a 40" wide enclosure
- APC AR3340 or AR3347 Enclosure : 42U/48U x 30"W x 47"D
  - Enclosure with integrated vertical cable managers, pre-set rails for Nexus, and networking roof for routing large bundles of cable overhead
- 5" wide side external expansion ducts
  - Part number for 42U kit: QRACK-QSVO46270
  - Part number for 48U kit: QRACK-QSVO813 Reversible - mounted on right side as intake, mounted on left side as exhaust

## > Nexus 7010 Solution

- Switch has front-to-back airflow and does not require any additional accommodations for airflow
- APC AR3340 or AR3347 Enclosure : 42U/48U x 30"W x 47"D
  - Enclosure with integrated vertical cable managers, pre-set rails for Nexus, and networking roof for routing large bundles of cable overhead
  - Design/configuration guide available on <u>www.apc.com</u> includes recommendations on NetShelter Enclosure, cable management accessories, and APC Rack PDUs:

•Products > Racks and Accessories > Racks and Enclosures > Design/Configuration> NetShelter SX Configuration for Nexus 7010 Sales Guide





## APC Solutions for Cisco Nexus 7000

#### **CABLE ACCESS ROOF**

- Two large cable access slots for high density cabling and brush strips for air containment
- Two spring loaded pins allow for easy roof removal and installation with cables in place





## EASILY ADJUSTABLE VERTICAL MOUNTING RAILS WITH VERTICAL CABLE MANAGERS

- Easily align rails and adjust in ¼ inch increments
- Vertical mounting rail opened for improved side airflow
- · High capacity cable management pre-installed
- Rail position preset to accommodate Cisco switches and cable management

#### HIGH DENSITY 2U HORIZONTAL CABLE MANAGER – AR8603

- Smooth plastic fingers provide proper bend radius
- Rear pass-through cable slots provide improved accessibility from the front to rear of the enclosure

## **NetShelter SX Standard Features**

- > Vertical 0U Accessory Channels toollessly mount Rack PDUs and vertical cable management
- > Front and rear perforated doors
- > Half-height side panels
- > Easily adjustable levelling feet and casters

## **APC Part Numbers**

Description	SKU
NetShelter SX 42U 750 mm Wide x 1200 mm Deep Networking Enclosure	AR3340
APC 42U Side Airflow Duct Kit for Cisco Networking Switch	QRACK- QSV046270*
NetShelter SX 48U 750 mm Wide x 1200 mm Deep Networking Enclosure	AR3347
APC 48U Side Airflow Duct Kit for Cisco Networking Switch	QRACK- QSVO813*
Cable Management	
Additional Vertical Cable Managers for Rear Rails of Networking Enclosures	AR7717
Horizontal Cable Manager 2U x 6in Deep Single Side with Cover	AR8603



AR3340 – 42U Height AR3347 – 48U Height

- > Numbered U positions
- > Pre-installed joining brackets

AR8603

- > Doors, sides, roof, and rails are bonded to frame
- > Easy roof removal with two spring loaded pins allow removal and installation with cables in place



\*Contact APC sales for pricing and availability

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