

Net-Access™ Cabinet Enhancements



2/13/2018

Executive Summary

- Various enhancements that expands application, improved cable management and provides alternative side panel solutions for Net-Access™ Cabinets
- Adds value and improves cabinet performance
- Cost saving cabinet accessories

Enhancement Summary

1. Day 2 Side Panel kit
2. Vertical Cable Management bracket
3. Front to Back Cable Management bracket
4. Front Air Dam with 1RU using brush seal
5. Partial Side Panel kit
6. OSHPD Mounting Bracket
7. S-Type Universal Cabinet
8. Enhanced N-Type PDU Bracket

1. Day 2 Side Panel Kit

- Kit for adding side panel to already installed cabinets/ganged; with limited equipment installed inside cabinet
 - Differed installation of side panels
 - Saves installation time; no need to un-gang and remove cabling to access exterior side
- Provides security, thermal barrier and sealing surface for air dam on adjacent cabinets
- Requires access to both cabinets for installation and removal
- Available for all Net Access™ S-Type Cabinet sizes and colors
- Not recommended for end of row cabinets

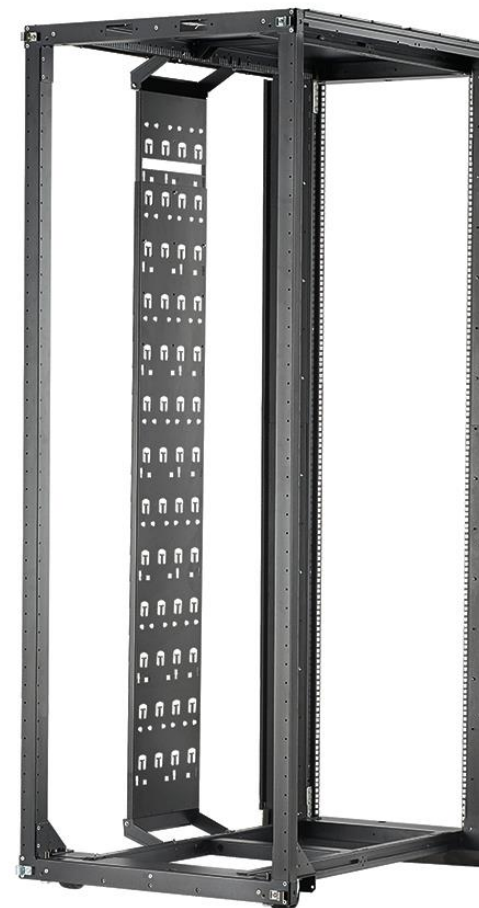


1. Day 2 Side Panel Kit (cont.)

Part #	Description
S21SPD2B	Day2 Side Panel, 42RU, 1070mm S-type black
S51SPD2B	Day2 Side Panel, 45RU, 1070mm S-type black
S81SPD2B	Day2 Side Panel, 48RU, 1070mm S-type black
S11SPD2B	Day2 Side Panel, 51RU, 1070mm S-type black
S21SPD2W	Day2 Side Panel, 42RU, 1070mm S-type white
S51SPD2W	Day2 Side Panel, 45RU, 1070mm S-type white
S81SPD2W	Day2 Side Panel, 48RU, 1070mm S-type white
S11SPD2W	Day2 Side Panel, 51RU, 1070mm S-type white
S22SPD2B	Day2 Side Panel, 42RU, 1200mm S-type black
S52SPD2B	Day2 Side Panel, 45RU, 1200mm S-type black
S82SPD2B	Day2 Side Panel, 48RU, 1200mm S-type black
S12SPD2B	Day2 Side Panel, 51RU, 1200mm S-type black
S22SPD2W	Day2 Side Panel, 42RU, 1200mm S-type white
S52SPD2W	Day2 Side Panel, 45RU, 1200mm S-type white
S82SPD2W	Day2 Side Panel, 48RU, 1200mm S-type white
S12SPD2W	Day2 Side Panel, 51RU, 1200mm S-type white

2. Vertical Cable Management Bracket

- Provides vertical cable management along sides throughout depth of cabinet
- Ideal for slack storage and clean cable management
- For use in N-Type and S-Type Cabinets
- For 700 or 800mm wide cabinets; 42 RU – 51 RU
 - 700mm wide cabinets: **SN7VCM**
 - 800mm wide cabinets: **SN8VCM**
- Accommodates D-Ring and L-Ring (sold separately)
- Black color



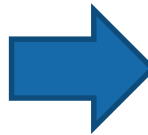
3. Front to Back Cable Management Bracket

- Horizontal cable support rails between the front and rear equipment rails
- Manages cables routed from front to rear
- For 800mm wide cabinets
- Ideal for enhanced air dam with brush seal
- Same kit compatible for N-Type and S-Type Universal Cabinets
 - Not compatible with standard S-Type Cabinets
- Trough size: 2.1"W x 3.5"H
- Black color
- Part number: **SN8FBB**



4. Front Air Dam with RU opening

- S-Type Universal Cabinet air dam with 19" 1 RU opening for equipment mounting
- Two 1 RU openings per side (4 total)
- Increased cable capacity and flexible application
- Only offered on 800mm wide cabinets; 42, 45, 48 and 51 RU sizes
- Part number: **S8VBPNE**



19" 1RU brush Seal
(sold separately)

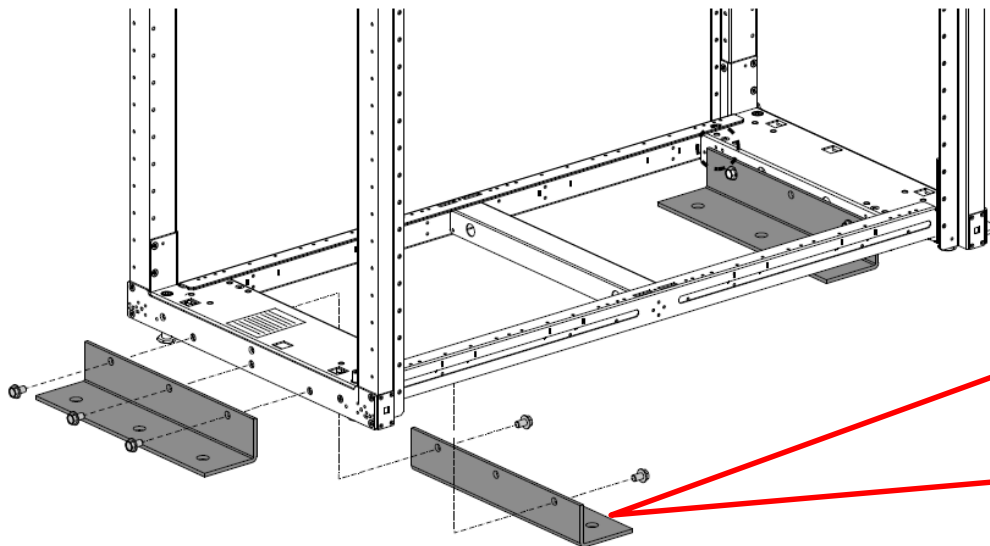
5. Partial Side Panel

- Partial depth side panel that provides air seal when adjacent cabinets has front e-rails are at different positions
- Cost effective solution to full side panel
- Install on left or right side (front or rear)
- Can be installed on deployed cabinets
- Universal design to accommodate all S-Type Cabinets heights (42-51 RU)
- Cabinet installation compatibilities:
 - S-Type Universal – S-Type Universal
 - S-Type Universal – Standard S-Type
 - S-Type Universal – N-Type
 - Standard S-Type – N-Type
- Black color
- Part number: **SPSPNL**



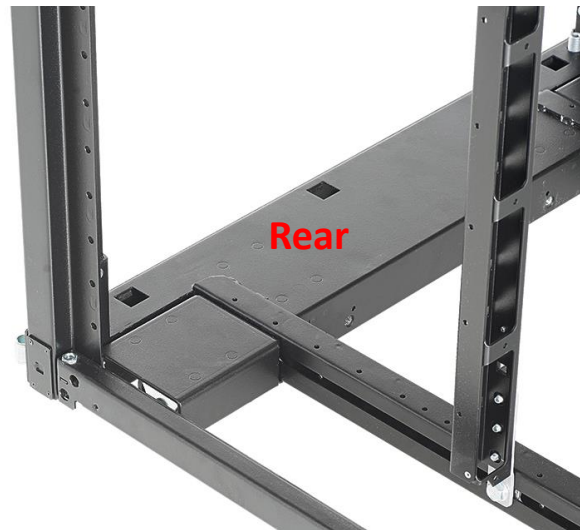
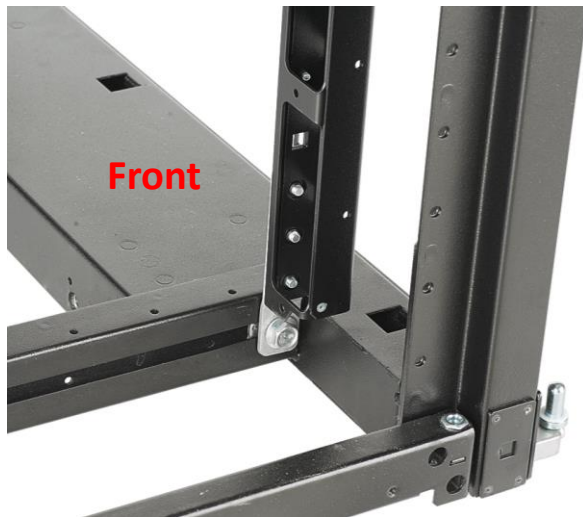
6. OSHPD Mounting Bracket

- OSHPD certified/heavy duty cabinet mounting
- OSHPD Preapproval of Manufacturer's Certification (OPM) available
- 4 piece bracket design
- N-Type and S-Type versions
 - N-Type: **NAKOSHPD**
 - S-Type: **SAKOSHPD**



7. S-type Universal Cabinet

- S-Type Cabinet with fully adjustable front equipment rails
- Universal Cabinet application; Server or Network
- Includes rail position markings; top and bottom
- Standard configuration will include 1 set of PDU bracket (SPDUBRK)
- Replaces previous S-Type Network, Switch configured, Hybrid, A-style, Utility cabinets



7. S-Type Universal Cabinet (cont.)

- New part numbers: S6222B^A change to S6222B^U (72 standard part numbers available, all with casters)

Net-Access™ S-Type Universal Configured Cabinets

Series	Width	Height	Depth	Side Panels	Color	Cabinet Type
S	6 = 600	2 = 42 RU	1 = 1070mm	2 = 2 Side Panels*	B = Black	U = Universal Frame
	7 = 700	5 = 45 RU	2 = 1200mm	9 = No Side Panels	W = White	
	8 = 800	8 = 48 RU				

*Standard Side Panel

Example configuration: 600mm wide, 42RU, 1070mm deep, 2 side panels, black color

Standard Universal Configurations have 7 characters						
S	6	2	1	2	B	U

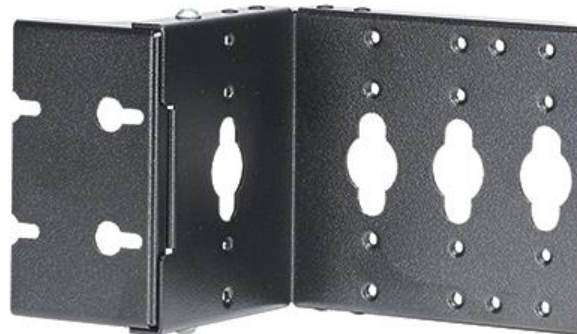
Fully Adjustable E-Rails Cabinets					
S6212BU	S6522BU	S7212BU	S7522BU	S8212BU	S8522BU
S6212WU	S6522WU	S7212WU	S7522WU	S8212WU	S8522WU
S6219BU	S6529BU	S7219BU	S7529BU	S8219BU	S8529BU
S6219WU	S6529WU	S7219WU	S7529WU	S8219WU	S8529WU
S6222BU	S6812BU	S7222BU	S7812BU	S8222BU	S8812BU
S6222WU	S6812WU	S7222WU	S7812WU	S8222WU	S8812WU
S6229BU	S6819BU	S7229BU	S7819BU	S8229BU	S8819BU
S6229WU	S6819WU	S7229WU	S7819WU	S8229WU	S8819WU
S6512BU	S6822BU	S7512BU	S7822BU	S8512BU	S8822BU
S6512WU	S6822WU	S7512WU	S7822WU	S8512WU	S8822WU
S6519BU	S6829BU	S7519BU	S7829BU	S8519BU	S8829BU
S6519WU	S6829WU	S7519WU	S7829WU	S8519WU	S8829WU

8. Enhanced N-Type PDU Bracket

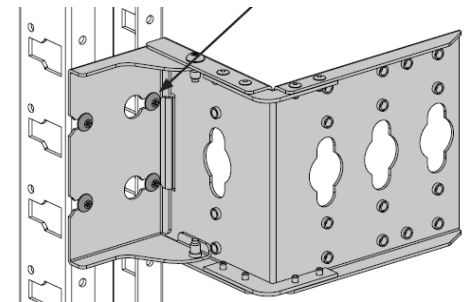
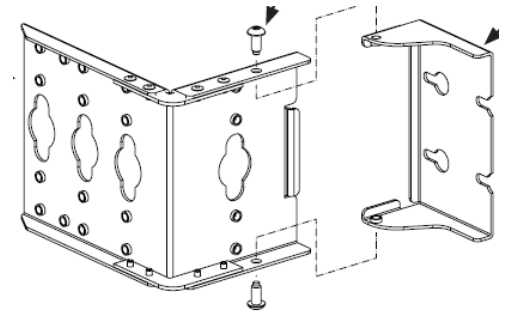
- Redesigned NVPDUB bracket
- Changed from one piece design to 2 piece design
- Allows for easier mounting when access to side of cabinet is limited
- Self supporting when securing on either sides
- New part number **NVPDUBE**; will replace NVPDUB after use up
- Black color



Current
(NVPDUB)



Enhanced
(NVPDUBE)



Enhancement	Application	Benefits
Day 2 Side Panel Kit	Need for side panel after initial installation	<ul style="list-style-type: none"> • Labor savings compared to full side panel • No need to disassemble cabinet/cabling • Ideal for co-location
Vertical Cable Management Bracket	Cable management between e-rails	<ul style="list-style-type: none"> • Cable slack storage • Improved cable management • Good housekeeping
Front to Back Cable Management Bracket	Routing cables from front to rear of cabinet	<ul style="list-style-type: none"> • Improved cable management • Good housekeeping • Universal design
Front Air Dam w/RU Opening	Cables routed to front of cabinet	<ul style="list-style-type: none"> • Improved pass thru capacity • Seal cables routed to front of cabinet • Additional RU for equipment/devices
Partial Side Panel	Seal air dam of adjacent cabinets w/rails at different positions	<ul style="list-style-type: none"> • Cost effective alternative to full side panel • Seal for air dam • Day 2 installation
OSH PD Mounting Bracket	OSH PD Cabinet Mounting Bracket	<ul style="list-style-type: none"> • OSH PD certified mounting bracket • For heavy duty cabinet mounting applications
S-Type Universal Cabinet	Universal cabinet; Server or Network	<ul style="list-style-type: none"> • Improved front rail position range • Includes PDU mounting bracket • No cost increase
Enhanced N-Type PDU Bracket	Mounting PDU	<ul style="list-style-type: none"> • Improved mounting of bracket • Self supporting • No cost increase

Feature Compatibility Summary

Enhancement	N-type	S-type
Day 2 Side Panel Kit	N/A	All size/color
Vertical Cable management	Yes	700 and 800 wide
Front to Back Cable Management Bracket	Yes	800 wide Universal Series
Front Air Dam w/RU Opening	N/A	800 wide Universal Series
Partial Side Panel	N/A	All S-type
OSHPD Mounting Bracket	Yes	Yes
S-Type Universal Cabinet	N/A	Yes
Enhanced N-Type PDU Bracket	Yes	N/A