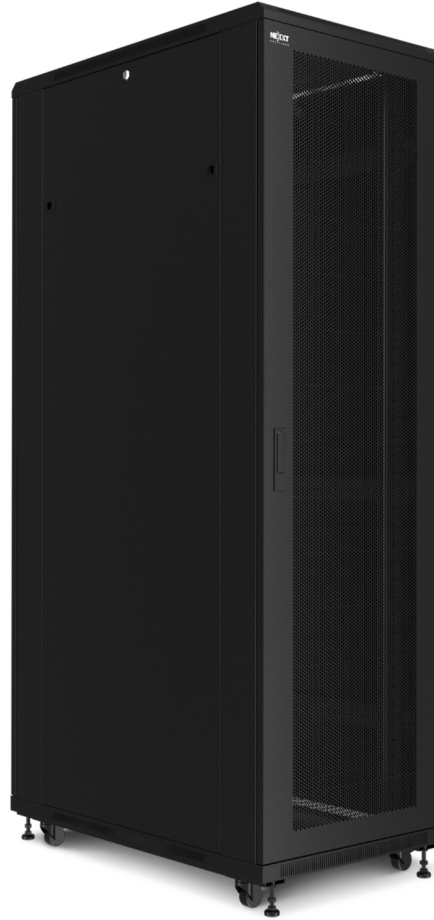


Semi-knocked down server rack W600 and 800mm



NPC-S42U61B NPC-S42U81B
NPC-S47U61B NPC-S47U81B
NPC-S42U612B NPC-S47U812B

Nexxt Solutions sturdy, robust server rack is designed to house all your network equipment. It comes with lockable doors for securing and controlling access to your installed components. High-density mesh doors ensure optimum ventilation inside the enclosure. Its split rear door design easily accommodates to any server room layout, by minimizing the space required for access behind the cabinet. Our server racks provide more space for networking equipment, including the easy integration of rack PDUs and high-density cable managers. Built to EIA rack standards with square punched mounting holes, the equipment can be quickly attached inside the enclosure for data center or computer room applications. Enhanced cooling capabilities are made possible by the inclusion of a fan tray assembly. Product available in 600 and 800mm wide configurations, with 42 and 47 rack spaces.

Main features

- 1764lb (800kg) maximum load capacity
- Frame construction reinforced with steel, specially made to support heavy weight
- Superior management system, with top and bottom access to cables and PDUs
- Lockable access to front and rear doors, as well as side panels
- Standard square-punched mounting rails for faster component loading
- The front door can turn 245 degrees, and the rear door can also be opened up to 245 degrees
- High-density mesh front and back doors provide outstanding ventilation to avoid overheating
- Its vertical PDU/cable management rail adds versatility for power and cable distribution inside the enclosure
- Each unit sits on four casters, for ease of deployment and mobility
- Adjustable leveling feet for added stability
- EIA-compliant mounting rail system can be easily adjusted to accommodate equipment varying depths
- U-rack units are numbered front and back for easy equipment integration
- Powder coat finish prevents damage caused by rust and other external factors

www.nexxtsolutions.com

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Semi-knocked down server rack W600 and 800mm

Product specifications 600mm

Server rack characteristics			
Color	Black varnish paint (RAL 9005)		
Effective U space	42U	47U	42U
Structure type	Semi-knocked down (SKD)		
Mounting type	Floor mounted		
Access type	Removable side panels. Front flat mesh door and rear split mesh door		
Material (main body)	SPCC*, 18 gauge		
Material (mounting angles)	SPCC, 13 gauge/2.28mm		
Active ventilation	Fan tray with four units included		
Passive ventilation	Perforated front and rear doors at 50-60% Top and bottom ventilation access		
Protection grade	IP20		
Dimensions			
External height	80.9in/2055mm	89.7in/2277mm	80.9in/2055mm
Internal height	73.9in/1876mm	82.6in/2098	73.9in/1876mm
External width	23.62in/600mm		
Internal width	19in/483mm		
External depth	39.4in/1000mm	39.4in/1000mm	47.2in/1200mm
Max. device depth	34.3in/870mm	34.3in/870mm	42.1in/1070mm
Static load capacity	1763.7lb/800kg		
Front door spin degree	Can turn up to 245 degrees		
Includes	BOX 1: 1 top cover with fan tray 1 bottom tray 6 horizontal beams 1 power cord 1 assembly hardware kit 1 equipment mounting hardware kit 1 user manual		
	BOX 2: 2 door frames 4 vertical perforated rails		
	BOX 3: 2 side panels 1 front flat mesh door 1 rear split mesh door		
Certifications and standards			
International standards	CE		
Certifications and approvals	RoHs, Reach		
Miscellaneous			
MPN	NPC-S42U61B	NPC-S47U61B	NPC-S42U612B
UPC	798302036482	798302036499	798302036529
Labeling	NEXXT SOLUTIONS		
Packaging	Carton box		
Cu.ft.	Box 1: 1030x630x140mm	Box 1: 1030x630x140mm	Box 1: 1230x630x140mm
	Box 2: 1990x615x260mm	Box 2: 2210x615x260mm	Box 2: 1990x615x260mm
	Box 3: 1930x740x115mm	Box 3: 2150x740x115mm	Box 3: 1930x940x115mm
Warranty	5-year limited warranty**		

*SPCC: Commercial grade, cold rolled steel sheets

** For warranty details, visit www.nexxtsolutions.com/warranty

Semi-knocked down server rack W600 and 800mm

Product specifications 800mm

Server rack characteristics			
Color	Black varnish paint (RAL 9005)		
Effective U space	42U	47U	47U
Structure type	Semi-knocked down (SKD)		
Mounting type	Floor mounted		
Access type	Removable side panels. Front flat mesh door and rear split mesh door		
Material (main body)	SPCC*, 18 gauge		
Material (mounting angles)	SPCC, 13 gauge/2.28mm		
Active ventilation	Fan tray with four units included		
Passive ventilation	Perforated front and rear doors at 50-60% Top and bottom ventilation access		
Protection grade	IP20		
Dimensions			
External height	80.9in/2055mm	89.7in/2277mm	80.9in/2055mm
Internal height	73.9in/1876mm	82.6in/2098	73.9in/1876mm
External width	31.4in/800mm		
Internal width	19in/483mm		
External depth	39.4in/1000mm	39.4in/1000mm	47.2in/1200mm
Max. device depth	34.3in/870mm	34.3in/870mm	42.1in/1070mm
Static load capacity	1763.7lb/800kg		
Front door spin degree	Can turn up to 245 degrees		
Includes	BOX 1:	1 top cover with fan tray 1 bottom tray 6 horizontal beams 1 power cord 1 assembly hardware kit 1 equipment mounting hardware kit 1 user manual	
	BOX 2:	2 door frames 4 vertical perforated rails	
	BOX 3:	2 side panels 1 front flat mesh door 1 rear split mesh door	
	BOX 4:	2 cable management rails	
Certifications and standards			
International standards	CE		
Certifications and approvals	RoHs, Reach		
Miscellaneous			
MPN	NPC-S42U81B	NPC-S47U81B	NPC-S47U812B
UPC	798302036505	798302036512	798302036536
Labeling	NEXXT SOLUTIONS		
Packaging	Carton box		
Cu.ft.	Box 1: 1030x830x140mm	Box 1: 1030x830x140mm	Box 1: 1230x830x140mm
	Box 2: 1990x815x260mm	Box 2: 2210x815x260mm	Box 2: 2210x815x260mm
	Box 3: 1930x830x115mm	Box 3: 2150x830x115mm	Box 3: 2150x940x115mm
	Box 4: 1890x170x120mm	Box 4: 2120x170x120mm	Box 4: 2120x170x120mm
Warranty	5-year limited warranty**		

*SPCC: Commercial grade, cold rolled steel sheets

** For warranty details, visit www.nexxtsolutions.com/warranty

