

Outdoor fixed pole mounted cabinet

Fully assembled

6U/9U/12U/15U | 600 x 450 mm/600 x 600 mm



NPC-O6U64P
NPC-O9U64P
NPC-O12U64P
NPC-O15U64P

NPC-O6U66P
NPC-O9U66P
NPC-O12U66P
NPC-O15U66P

Housed in a lockable heavy-gauge metal enclosure, our cabinet keeps network equipment and cables safe and properly organized. Featuring 6, 9, 12 or 15 rack spaces, this enclosure is designed for safely mounting multiple patch panels and other voice/data equipment outdoors. It includes a fan tray assembly to ensure optimum ventilation inside the unit.

Our pole mounted cabinet comes fully assembled and is very easy to install, offering a cost-effective solution for applications requiring strong, reliable protection, accessibility and optimal cable management capabilities.

Main features

- 600 x 450 mm or 600 x 600 mm outdoor fixed pole cabinets with 220 lb. (100 kg) maximum static load capacity.
- 6, 9, 12 or 15 U-rack units numbered front and back for easy equipment installation.
- Specially designed to support heavy equipment: The cabinet body is made of galvanized steel, and all accessories are stainless steel.
- Features a lockable front door with concealed hinges and a 270° swing to offer easy access while preventing unauthorized entry.
- Standard square-punched mounting rails for faster equipment loading.
- Two fan units and one integrated thermostat keep your equipment running at optimal temperatures.
- The EIA-compliant mounting rail system can be easily adjusted to accommodate equipment of varying depths.
- IP55-rated design ensures reliable weather resistance, preventing potential damage caused by rain, dust, rust and other external factors.
- The surface is finished with corrosion-resistant outdoor powder coating, with a salt spray test of up to 720 hours without rusting.
- Features 4 posts
- Finished with robust brackets for secure pole mounting.
- Fully assembled for easy installation and removal.
- Includes a ground bar and pole mounting kit.

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6U/9U/12U/15U | 600 x 450 mm/600 x 600 mm

Technical specifications | 600 x 450mm series

Outdoor fixed pole mounted cabinet				
Color	RAL 7035 (Outdoor Powder)			
Effective U space	6U	9U	12U	15U
Structure type	Fully assembled cabinet			
Mounting type	Pole mounted, fixed			
Access type	Lockable front door with concealed hinges			
Active ventilation	Two fans and an integrated thermostat			
Passive ventilation	Perforated front door			
Protection grade	IP55			
Physical characteristics				
Dimensions	600x450mm	600x450mm	600x450mm	600x450mm
Static load capacity	220 lb./100 kg			
Front door spin degree	Can turn up to 270 degrees			
Includes	<div>Fully assembled cabinet:</div> <ul style="list-style-type: none">• Front solid door (x1)• Net cover (x1)• Top cover (x1)• Body (x1)• Horizontal bracket (x4)• Vertical rail (x4)• Hanging hook (x6)• Fan (x2)• Seal ring (x4) <div>Pole mounting kit (1 set):</div> <ul style="list-style-type: none">• Bracket (x2)• Screw (x4)• Nut (x8)• Flat washer (x8)• Split lock washer (x4) <div>M6 rack mounting bolts (x4)</div> <div>M6 cage nut (6U, 9U, 12U: x12 15U: x24)</div> <div>M6 x 12mm Phillips head screw (x12)</div> <div>M6 washer (12)</div> <div>Front door key (x2)</div> <div>Thermostat (x1)</div> <div>Grounding bar (x1)</div> <div>Grounding cable (x1)</div>			
Certification and standards				
International standards	CE			
Certifications and approvals	RoHs, Reach			
Miscellaneous				
MPN	NPC-O6U64P	NPC-O9U64P	NPC-O12U64P	NPC-O15U64P
UPC	798302037342	798302037359	798302037366	798302037373
Labeling	NEXXT SOLUTIONS			
Packaging	Assembled package (PE bag + carton)			
Warranty	1-year limited warranty*			

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



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Technical specifications | 600 x 600mm series

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Color	RAL 7035 (Outdoor Powder)			
Effective U space	6U	9U	12U	15U
Structure type	Fully assembled cabinet			
Mounting type	Pole mounted, fixed			
Access type	Lockable front door with concealed hinges			
Active ventilation	Two fans and an integrated thermostat			
Passive ventilation	Perforated front door			
Protection grade	IP55			
Physical characteristics				
Dimensions	600x600mm	600x600mm	600x600mm	600x600mm
Static load capacity	220 lb./100 kg			
Front door spin degree	Can turn up to 270 degrees			
Includes	<div>Fully assembled cabinet:</div> <ul style="list-style-type: none">• Front solid door (x1)• Net cover (x1)• Top cover (x1)• Body (x1)• Horizontal bracket (x4)• Vertical rail (x4)• Hanging hook (x6)• Fan (x2)• Seal ring (x4) <div>Pole mounting kit (1 set):</div> <ul style="list-style-type: none">• Bracket (x2)• Screw (x4)• Nut (x8)• Flat washer (x8)• Split lock washer (x4) <div>M6 rack mounting bolts (x4)</div> <div>M6 cage nut (6U, 9U, 12U: x12 15U: x24)</div> <div>M6 x 12mm Phillips head screw (x12)</div> <div>M6 washer (12)</div> <div>Front door key (x2)</div> <div>Thermostat (x1)</div> <div>Grounding bar (x1)</div> <div>Grounding cable (x1)</div>			
Certification and standards				
International standards	CE			
Certifications and approvals	RoHs, Reach			
Miscellaneous				
MPN	NPC-O6U66P	NPC-O9U66P	NPC-O12U66P	NPC-O15U66P
UPC	798302037380	798302037397	798302037403	798302037410
Labeling	NEXXT SOLUTIONS			
Packaging	Assembled package (PE bag + carton)			
Warranty	1-year limited warranty*			

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

