

NX-6U

6U Wall-Mount Server Rack / Cabinet

Secure, ventilated IT infrastructure — space-saving design with professional cable management



The Nexakey NX-6U is a compact 6U wall-mount server rack engineered for secure equipment housing and efficient thermal management. Featuring lockable side panels, a tempered glass front door, and integrated cable management tunnels, this rack is ideal for small to mid-sized IT deployments. The 120mm low-noise cooling fan, 6-way power distribution unit, and epoxy powder-coated finish ensure reliable operation and long-term durability in office, data center, or network closet environments.

KEY FEATURES

- ✓ **Lockable Security Design** — tempered glass door with cam lock and lockable side panels prevent unauthorized access
- ✓ **Integrated Cable Management** — top, bottom, and rear cabling tunnels organize wiring and eliminate clutter
- ✓ **Active Cooling System** — 120mm low-noise fan on vented top flush panel maintains optimal equipment temperature
- ✓ **6-Way Power Distribution** — built-in PDU simplifies power delivery to mounted devices and reduces cable bulk
- ✓ **Wall-Mount Ready** — integrated mounting panel enables quick, secure installation without floor-standing footprint
- ✓ **Durable Powder-Coated Finish** — epoxy coating resists scratches, corrosion, and wear for lasting professional appearance

APPLICATIONS

- Small to Mid-Sized Office IT Infrastructure
- Network Closets & Server Rooms
- Data Centers & Co-Location Facilities
- Retail & Hospitality Back-Office Systems
- Telecommunication Equipment Housing
- Security Surveillance DVR / NVR Installations

TECHNICAL SPECIFICATIONS

Model	NX-6U	Rack Capacity	6U (10.5 inches)
Mounting Type	Wall-Mount	Front Door	Tempered Glass with Cam Lock
Side Panels	Lockable, Removable	Cooling	1x 120mm Low-Noise Fan (Vented Top)
Power Distribution	6-Way PDU (Integrated)	Cable Management	Top, Bottom, and Rear Tunnels
Panel Mounting	4x Panel Mount Points with Unit Indication	Finish	Epoxy Powder Coating
Material	Cold-Rolled Steel	Load Capacity	Up to 50 kg (Static Load)
Installation	Wall-Mount Panel Included	Country of Origin	China
Certifications	CE, FCC, RoHS	Warranty	24 Months

CERTIFICATIONS

CE

FCC

RoHS

NEXAKEY

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