PRODUCT
CATALOG

NEXXT SOLUTIONS INFRASTRUCTURE

NexxtSolutions.com

NEXXT SOLUTIONS INFRASTRUCTURE

PRODUCT catalog 2025

Nexxtsolutions.com/infraestructura



CONTENTS

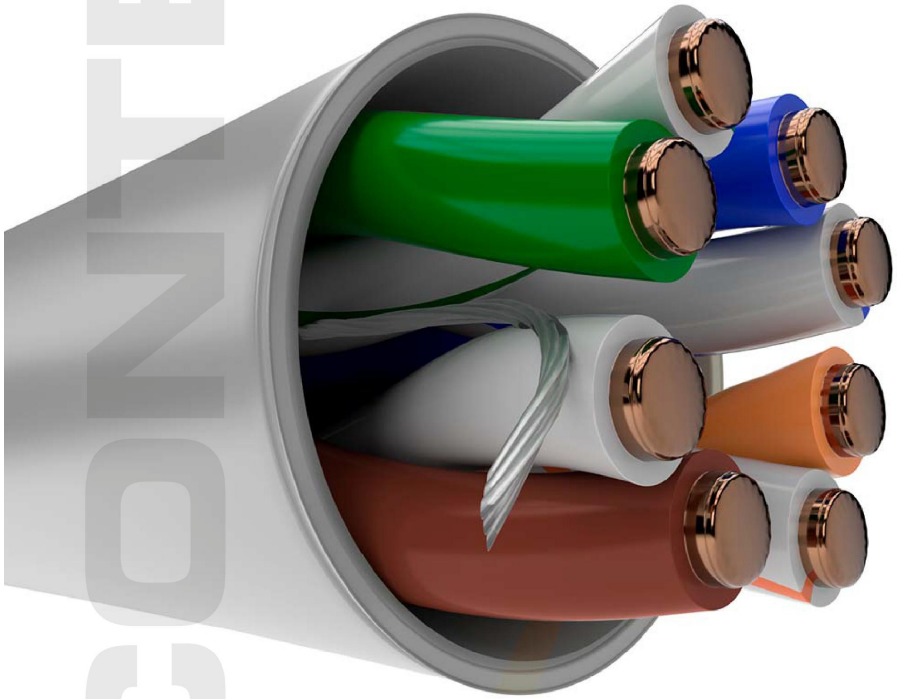
01 **Essential** Series

02 **Professional** Series

03 **Enterprise** Series

04 **Fire** Alarm Cables

05 **Tools** & accessories



NEXXT SOLUTIONS

INFRASTRUCTURE

Cost-Effective Solutions

for your **Telecommunications Infrastructure** requirements

With a presence in more than 45 countries, **Nexxt Solutions** has established itself as a leading manufacturer of structured cabling and telecommunications infrastructure solutions. Our comprehensive product portfolio is designed to meet the demands of diverse applications, offering cost-effective options for everything from basic networks to high-performance enterprise systems and next-generation data centers.

Backed by international certifications, a solid warranty policy, and full brand support, we deliver quality, reliability, and outstanding value.

E318855

Integrated solutions for **every need**

Complete and versatile portfolio

Exceptional **support and warranty**

Strategic partner **throughout Latin America and the Caribbean**



01

Essential Series

Cost-effective solutions for basic video surveillance, automation, and small office applications.

Highlights:

- 100% copper Cat 5e and Cat 6 cables.
- Cost-effective solution.
- Easy to implement.
- Ideal for low-density projects, recommended for temporary or residential installations.

UTP CABLES	04
PATCH CORDS	05
CONNECTORS	06
PATCH PANELS	07
CABINETS	08
SWITCHES	09

MPN: AB355NXT17

U/UTP Cable Cat 5e
For outdoor applications, bulk CMX jacket.



Exceptional interconnection capacity for reliable data transmission

Our **Category 5e UTP cable** is constructed with 4 pairs of 24 AWG twisted copper conductors. Manufactured in compliance with the highest data transmission standards for LAN networks, this cable's configuration ensures optimal performance, making it the ideal solution for any installation requiring high-resistance outdoor cabling. The high-density polyethylene (HDPE) jacket protects the cable against weather conditions and other external factors.

Scan the QR code to find out more

UTP CABLES



MPN: AB355NXT41
U/UTP Cat5e Cable, 25AWG
Nexxt Essential Cat 5e Cable 4P 25AWG U/UTP CMX 100m/328ft



MPN: AB355NXT45
U/UTP Cat 5e Cable, 25AWG
Nexxt Essential Cat 5e Cable 4P 25AWG U/UTP CMX 305m/1000ft



MPN: AB356NXT37
F/UTP Outdoor Cable
Nexxt Essential Cat 6 F/UTP Outdoor Cable, bulk, CMX jacket - 4 pairs, 305m/1000ft



MPN: AB356NXT41
U/UTP Cat6 Cable, 24AWG
Nexxt Essential Cat 6 Cable 4P 24AWG UTP CMX 102m/334ft

LIFETIME WARRANTY · CAT 6 · CAT 5E · UL E318655

PATCH CORDS

MPN: AB360NXT

Cat 5e UTP Stranded Patch Cord

Exceptional interconnection capacity for reliable high-speed data transmission

Our **Cat 5e patch cord** is made with stranded conductors which, being more flexible and malleable, help prevent internal copper conductor breakage due to constant handling. The twisted pair cable configuration ensures optimal performance and continuity across all 4 pairs, in compliance with current industry standards. They meet international electrical standards **(ISO/IEC 11801, ANSI/TIA/568).** Available in lengths of 1, 2, 3, 4, 8, and 17m (3, 7, 10, 14, 25, and 50ft).

Features:

Pairs: 4P
Conductor size: 24 AWG
Construction: U/UTP (Unshielded)
Flame rating: CM
Lengths: 1m/3ft, 2m/7ft, 3m/10ft, 4m/14ft, 8m/25ft, 17m/50ft

Colors:





E318655

Scan the QR code to find out more

Lengths available: 3 ft, 7 ft, 10 ft, 14 ft, 25 ft, 50 ft



MPN: AB360NXT

Cat 5e U/UTP Stranded Patch Cord

Cat 5e U/UTP Stranded Patch Cord with CM Jacket

Features:

Pairs: 4P
Conductor size: 24 AWG
Construction: U/UTP (Unshielded)
Flame rating: CM
Length: 1m/3ft

E318655

CONNECTORS

MPN: AW110NXT11

Cat 5e RJ45 Keystone Jack

Exceptional interconnection capacity for reliable high-speed data transmission

The **Cat 5e RJ45 Keystone Jack** with 110-type termination is designed for high-speed networks and works with any keystone wall plate or mounting box. It complies with **ANSI/TIA 568** specifications, supports 22-26 AWG conductors, and features phosphor bronze contacts.

Available in 8 colors to facilitate cable identification and organization. Easy to install, it allows terminations by hand or with an impact tool.

Features:

Construction type: U/UTP
Configuration: 110 Type
Ports: 1

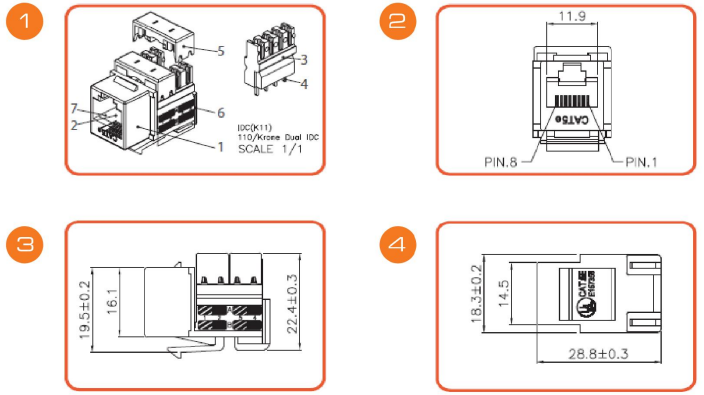
Colors:





E318655

Scan the QR code to find out more



PATCH PANEL



MPN: AW190NXT06



MPN: AW190NXT11

LIFETIME WARRANTY | 1U RACK UNIT 24 PORTS | 2U RACK UNIT 48 PORTS | CAT 5E | UL E318655

Scan the QR code to find out more

MPN: AW190NXTXX

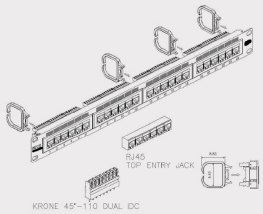
Cat 5e Patch Panel



Features:

- All our patch panels are designed for direct installation on 19-inch racks and are available in 24- and 48-port configurations, with integrated anchor points to improve cable organization and security.
- A 110-type termination ensures a secure and reliable connection to maximize performance.

Dimensions:



Features:

Construction type: U/UTP Configuration:
Pre-assembled Rack units: 1U, 2U
Ports: 24, 48

Color:

BLACK

CABINETS



MPN: NEC-F6U64B
MPN: NEC-F9U64B
MPN: NEC-F12U64B
MPN: NEC-F15U64B
MPN: NPC-F18U64B

5 YEARS WARRANTY

Scan the QR code to find out more

MPN: NEC-F4U64B

Wall-mount fixed cabinet fully assembled

Features:

Nexxt Solutions Essential **wall-mount fixed cabinets** are ideal for installations where space is limited or a floor cabinet is not required. Constructed from commercial-grade cold-rolled steel, these units include a secure lock and are designed to keep networking equipment safe while maintaining proper cable organization. Available in 4, 6, 9, and 12 rack units, the enclosures can accommodate patch panels along with a wide range of networking, voice, and data devices. Easy to install, these wall-mount fixed cabinets provide a cost-effective solution for applications requiring flexibility, security, and efficient cable management

Features:

Rack units: 4U, 6U, 9U, 12U
Style: Wall-mount, fixed
Dimensions: 600 × 450 mm
Maximum load capacity: 132 lbs (60 kg)
Fan slots: 2 (fans not included)

Color:

BLACK

*SPCC: Commercial grade, cold rolled steel sheets
**Fans not included in the box

MPN: NEC-F4U66B

Wall-mount fixed cabinet

Features:

Rack units: 4U, 6U, 9U, 12U
Size: 600 x 600 mm
Style: Wall Fixed
Fans: 2 Slots / 0 Fan



Maximum load capacity:
132 lb/60 kg

Color:

BLACK

MPN: NEC-F6U66B
MPN: NEC-F9U66B
MPN: NEC-F12U66B

*SPCC: Commercial grade, cold rolled steel sheetS
**Fans not included in the box

SWITCHES

MPN: NSW-N501G

Naxos501-G

Highlights:

- Five (5) 10/100/1000 Mbps RJ45 ports with auto-negotiation.
- Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.3i, and 802.3az standards.
- Energy-Efficient Ethernet (IEEE 802.3az) reduces power consumption.
- LED indicators for power, link, and activity.
- Fanless design: Passive cooling ensures quiet operation.
- Plug and Play: Simple three-step installation.
- Sleek, compact plastic housing for wall mounting or desktop installation.



Features:

Ports: 5 × RJ45 (10/100/1000 Mbps, Gigabit)
Dimensions: 3.9 × 2.7 × 0.94 in
Weight: 0.15 lb

Color: BLACK / WHITE

Scan the QR code to find out more

2 YEARS WARRANTY

MPN: NSW-N801G

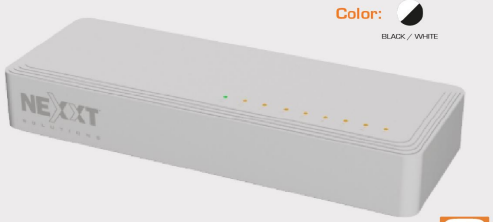
Naxos801-G

Nexxt Essential 8-port Gigabit desktop switch

Features:

Ports: 8 (Gigabit)
Speed rate: 1Gbps
Dimensions: 5.07 x 2.2 x 0.7 in
Weight: 2.82 oz

Color: BLACK / WHITE



2 YEARS WARRANTY



02

Professional Series

Designed for medium-scale CCTV projects, PoE Type 1 and 2 networks, and standard corporate environments.

Features:

- 100% copper Cat 5e and Cat 6 cables
- Cost-effective solution
- Easy implementation
- Ideal for low- and medium-density CCTV projects, PoE Type 1 and 2, and voice and data networks
- 15-year extended warranty.

UTP CABLES	11
PATCH CORDS	12
CONNECTORS	13
PATCH PANELS	14
CABINETS	16
ACCESSORIES	20
RACKS	22
PDUs	23
SWITCHES	24

MPN: AB356NXTXX

U/UTP Cable 4 Pairs Cat 6, 24AWG Gauge



Cat 6 U/UTP Cable, CM Rated

Our **Cat 6 U/UTP cable** is designed to support data rates up to 1 Gbps, ensuring reliable performance at frequencies up to 250 MHz. It complies with **ANSI/TIA-568** and **ISO/IEC 11801** international standards. Constructed with four pairs of solid **24 AWG** copper conductors and dielectric polyethylene foam, the cable delivers maximum performance and durability. This CM-rated cable supports Ethernet installations in commercial and industrial environments. Each box contains 1000 ft (305 m) of cable.

Scan the QR code to find out more

LIFETIME WARRANTY · CAT 6 · E318655

UTP CABLES



MPN: AB355NXT17
Cat 5e U/UTP Outdoor Cable
Cat 5e UTP Outdoor Cable, CMX Jacket, Bulk Reel



MPN: AB355NXTXX
Cat 5e U/UTP Cable, 24AWG
Cat 5e U/UTP Cable for Gigabit speeds, 4 Pairs, 24AWG, CM Jacket

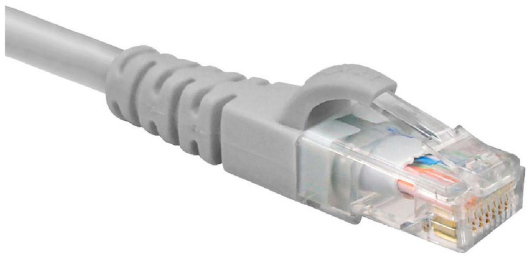


MPN: AB356NXTXX
Cat 6 U/UTP Cable, 24AWG
Cat 6 U/UTP Cable for Gigabit speeds, 4 Pairs, 24AWG, CM Jacket



MPN: AB356NXT36
Cat 6 U/UTP Cable, 24AWG
Nexxt Professional Cat 6 Cable 4P 24AWG UTP CMR 305m/1000ft.

PATCH CORDS



LIFETIME WARRANTY · CAT 6 · E318655

Lengths available: 3 ft, 7 ft, 10 ft

Scan the QR code to find out more

MPN: AB361NXTXX

Patch Cord Cat6

Exceptional interconnection capacity for reliable data transmission

Our **Category 6 Patch Cord** is designed to deliver enhanced channel link performance and reliable transmission for high-bandwidth applications. Its twisted-pair configuration ensures top performance and continuity across all four pairs, in compliance with industry standards.

Constructed with UTP stranded copper conductors **(ETL verified 24 AWG)**, the cords feature contacts with 50 µm gold plating over nickel for superior durability. Standard lengths include 1 m, 2 m, and 3 m (10 ft optional). Category 6 patch cords are available in seven colors.

Features:

Pairs: 4P
Conductor size: 24 AWG
Construction: U/UTP (Unshielded)
Flame rating: CM
Lengths: 1m/3ft, 2m/7ft, 3m/10ft

Colors:

AB361 NXT01 · AB361 NXT02 · AB361 NXT03 · AB361 NXT04 · AB361 NXT05 · AB361 NXT06 · AB361 NXT07

MPN: AB361NXT34

Nexxt Essential Cat 6 UTP Patch Cord, CM Type, GR

Features:

Pairs: 4P
Conductor size: 24 AWG
Construction: U/UTP (Unshielded)
Flame rating: CM
Length: 1m/3ft, 2m/7ft, 3m/10ft



LIFETIME WARRANTY · CAT 6 · E318655

Colors:

AB361 NXT34 · AB361 NXT35 · AB361 NXT36

CONNECTORS

MPN: NGM-UTG00

Cat6 Modular Termination Plug RJ45, unshielded



A cutting-edge structured cabling architecture

As IoT continues to expand, Nexxt Solutions introduces the **Cat 6 Unshielded Modular Termination Plug (MPTL),** an innovative solution for structured cabling. Recognized by TIA standards, it offers a simple and cost-effective alternative to the traditional outlet scheme that requires a jack, faceplate, and patch cord. By eliminating these extra components, the MPTL enables direct plug-in capability from the horizontal cable to the device, saving installation time and reducing costs while ensuring link integrity and performance. Its unique design allows quick, tool-free termination in diverse field conditions, making it ideal for Ethernet-based communication in residential, commercial, and enterprise environments. From wireless access points to security cameras and PoE lighting, the MPTL is designed to seamlessly support the increasing number of IoT devices.

Scan the QR code to find out more



MPN: PCGKJC6TYRJSL
RJ45 Cat 6 Keystone Module
RJ-45 Cat 6 Shielded Keystone Module, Tool-Free, Type 110



MPN: PCGKJC6TYRJXX
RJ45 Cat 6 Keystone Jack Module
Cat 6 Unshielded Keystone Jack, Type 110

LIFETIME WARRANTY · CAT 6 · E318655 · RoHS

PATCH PANELS

MPN: PCGPSM01U24ANBK

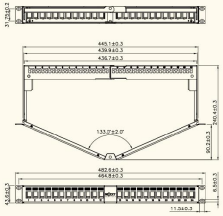
Angled Modular Patch Panel
shielded, keystone frame patch panel

Features:

Construction type: Shielded
Configuration: Modular, Angled
Rack units: 1U
Ports: 24



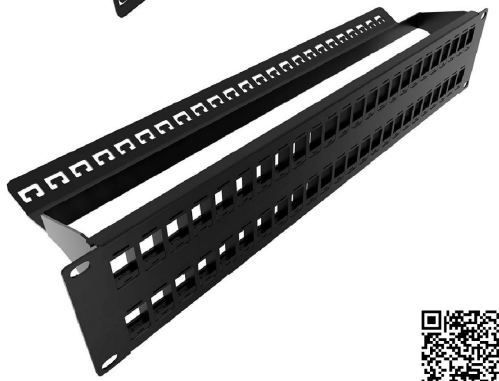
Dimensions:



5 YEARS WARRANTY · 1U RACK UNIT 24 PORTS



MPN: AW192NXT40



MPN: AW192NXT41

Scan the QR code to find out more

MPN: AW192NXT4X

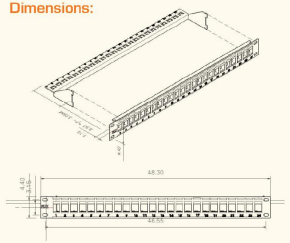
Modular Rackmount Patch Panel



Features:

- Hardware specially designed for 19-inch horizontal racks or cabinets, available in 24- and 48-port configurations.
- Each panel includes terminations for insertion modules and built-in anchor points within the unit.

Dimensions:



Color: BLACK

PATCH PANEL

MPN: AW191NXTXX

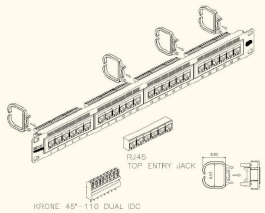
Cat 6 Patch Panel



Features:

- Patch panels are 19-inch horizontal rack mount compatible and are offered in 24 and 48 port configurations with built-in anchoring points for improved cable organization and security.
- A 110-type termination provides the most secure and reliable connection to maximize performance.

Dimensions:



Overview:

Pairs: 4P
Construction type: U/UTP
Configuration: Pre-configured
Rack units: 1U, 2U
Ports: 24, 48

Color: BLACK



MPN: AW191NXT06



MPN: AW191NXT11

LIFETIME WARRANTY | 1U RACK UNIT 24 PORTS | 2U RACK UNIT 48 PORTS | CAT 6 | E318655

Scan the QR code to find out more

CABINETS

MPN: NPC-FXU66B

Wall-mount fixed cabinet
6U, 9U, 12U, 15U and 18U



600 mm x 600 mm

MPN: NPC-FXU66B = 6U
MPN: NPC-F9U66B = 9U
MPN: NPC-F12U66B = 12U
MPN: NPC-F15U66B = 15U
MPN: NPC-F18U66B = 18U

6U RACK UNIT | 9U RACK UNIT | 12U RACK UNIT | 15U RACK UNIT | 18U RACK UNIT | 5 YEARS WARRANTY

Scan the QR code to find out more

Fixed Wall-Mount Cabinet, Semi-Knocked Down (SKD)

Nexxt Solutions **Fixed Wall-Mount Enclosures, Semi-Knocked Down (SKD),** are ideal for installations where space is limited or a full-size cabinet is not required. Constructed from lockable, heavy-gauge metal, these units keep network equipment and cables secure and properly organized. Each cabinet includes a fan tray for optimal ventilation. Available in **6U, 9U, 12U, 15U, and 18U sizes**, these enclosures are designed to accommodate multiple patch panels and a wide range of network, voice, and data devices. Easy to assemble and install, our wall-mount cabinets provide a cost-effective solution for applications requiring flexibility, security, and effective cable management.

Features:

Rack units:
6U , 9U , 12U , 15U and 18U
Style: Wall fixed
Dimensions: 600 x 600 mm
Maximum load capacity: 35kg/77lbs
Fan slots: 2 slots / 2 fans

Color: BLACK

MPN: NPC-PXXU65B

Wall-Mount Swing-Out Cabinet – Fully Assembled

Features:

Rack units: 6U, 9U, 12U, 15U, 18U
Dimensions: 600 x 550 mm
Style: Wall-Mount Swing-Out
Fan slots: 2 (fans not included)



Max. Load Capacity:
30kg/66lbs

Color: BLACK

MPN: NPC-P9U65B = 9U
MPN: NPC-P12U65B = 12U

CABINETS



600 mm x 450 mm

MPN: NPC-F6U64B = 6U
MPN: NPC-F9U64B = 9U
MPN: NPC-F12U64B= 12U
MPN: NPC-F15U64B = 15U
MPN: NPC-F18U64B = 18U

6U RACK UNIT | 9U RACK UNIT | 12U RACK UNIT | 15U RACK UNIT | 18U RACK UNIT

5 AÑOS DE GARANTÍA

Scan the QR code to find out more

MPN: NPC-FXU64B

Nexxt Wall Fixed Cabinets, Semi-Knocked Down (SKD)
6U , 9U , 12U , 15U and 18U

Semi-knocked down fixed wallmount enclosure

Nexxt Solutions **semi-knocked down (SKD) fixed wall mount** enclosures are ideal for installations where space is limited or a full cabinet solution is not required. These wallmount units are housed in a lockable heavy-gauge metal enclosure, to keep network equipment and cables safe and properly organized. Each cabinet includes a fan tray to ensure optimum ventilation inside the unit. Available with 6, 9, 12, 15 and 18 rack spaces, these enclosures are designed for mounting multiple patch panels and diverse network, voice and data devices. Easy to install and assemble, our wallmount cabinets offer a cost-effective solution for applications requiring flexibility, security, and cable management capabilities.

Features:

Rack units: 6U, 9U, 12U, 15U and 18U
Dimensions: 600 x 450 mm
Style: Wall Fixed
Max. Load Capacity: 35kg/77lbs
Fan slots: 1 slot / 1 fan

Color: BLACK

MPN: NPC-FXU66B

Nexxt Wall Fixed Cabinets, Semi-Knocked Down (SKD)

Features:

Rack units: 6U, 9U, 12U, 15U, 18U
Dimensions: 600 x 600 mm
Style: Wall Fixed
Fan slots: 2 slots/ 2 fans



Max. Load Capacity: 35kg/77lbs

Color: BLACK

MPN: NPC-F9U66B
MPN: NPC-F12U66B
MPN: NPC-F15U66B
MPN: NPC-F18U66B

MPN: NPC-TXXUXXB

SKD Floor Telecom Cabinet
27U, 32U, 37U, 42U and 47U

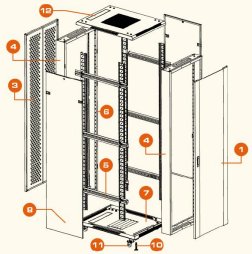
SKD Floor Telecom Cabinet

The **semi-knocked down (SKD) floor cabinet** from Nexxt Solutions is a robust structure designed to house any rack-mounted components, such as server and storage units, modular network or voice switches, routers, telecommunication systems and IT equipment. Its split rear door design easily accommodates to any telecommunications room layout, by minimizing the space required for access behind the cabinet. Our floor cabinets 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 integration of a fan tray assembly. Product available in 600 mm wide configuration, with 27, 32, 37, 42 and 47 rack spaces.

Features:

Rack units: 27U, 32U, 37U, 42U and 47U
Dimensions: 600x600, 600x800 and 600x1000 mm
Style: Floor
Max. Load Capacity: 800 kg/1760 lbs
Fan slots:
27U/32U: Fan tray with two units included
37U/42U/47U: Fan tray with four units included

Dimensions:



Color: BLACK



600 mm x 600 mm
MPN: NPC-T27U66B = 27U
MPN: NPC-T32U66B = 32U
MPN: NPC-T37U66B = 37U
MPN: NPC-T42U66B = 42U

600 mm x 800 mm
MPN: NPC-T27U88B = 27U
MPN: NPC-T32U88B 32U
MPN: NPC-T37U88B = 37U
MPN: NPC-T42U88B = 42U

600 mm x 1000 mm
MPN: NPC-T42U61B = 42U
MPN: NPC-T47U61B = 47U

27U RACK UNITS | 32U RACK UNITS | 37U RACK UNITS | 42U RACK UNITS | 47U RACK UNITS | 5 YEARS WARRANTY

Scan the QR code to find out more

CABINETS



600 mm x 450 mm

MPN: NPC-06U64P = 6U
MPN: NPC-09U64P = 9U
MPN: NPC-012U64P = 12U
MPN: NPC-015U64P = 15U

6U RACK UNIT | 9U RACK UNIT | 12U RACK UNIT | 15U RACK UNIT

1 YEAR WARRANTY

Scan the QR code to find out more

MPN: NPC-OXU64P

Outdoor Pole-Mount Cabinet,
Fixed– Fully Assembled

Nexxt Solutions **Outdoor Pole-Mount Cabinets** are designed to provide secure and stable installations for multiple patch panels and voice/data equipment in outdoor environments. Available in **6U, 9U, 12U**, and 15U sizes, each cabinet features a heavy-duty metal enclosure with a secure lock to protect devices and keep cables neatly organized. Each unit includes a tray with two built-in fans to maintain optimal operating temperature for all internal components. Fully assembled and easy to install, these pole-mount cabinets offer a cost-effective and reliable solution, combining robust protection, easy accessibility, and effective cable management.

Features:

Rack units: 6U, 9U, 12U, 15U
Dimensions: 600x450 mm
Style: Pole mounted
Max. Load Capacity: 220lb/100kg
Fan slots: 2 (fans not included)

Color:

RAL 7035

MPN: NPC-OXU66P

Outdoor Pole-Mount Cabinet,
Fixed – Fully Assembled

Features:

Rack units: 6U, 9U, 12U, 15U
Dimensions: 600x600 mm
Style: Pole mounted
Max. Load Capacity: 220lb/100kg
Fan slots: 4 Fans



600 mm x 600 mm

MPN: NPC-06U66P = 6U
MPN: NPC-09U66P = 9U
MPN: NPC-012U66P = 12U
MPN: NPC-015U66P = 15U

Color:

RAL 7035

1 YEAR WARRANTY

ACCESSORIES



MPN: NPM-DH1UB
Horizontal Cable Manager 1U
Horizontal Cable Manager 1U (19")



MPN: NPM-DH2UB
Horizontal Cable Manager 2U
Horizontal Cable Manager 2U (19")



MPN: NPM-DV7FB
Vertical Cable Manager
Vertical Cable Manager 7 ft (2.1 m)



MPN: NPS-S11U3B
1U single solid shelf
1U single solid shelf



MPN: NPS-V11U3XX
1U single vented shelf
1U single vented shelf



MPN: NPS-V22U4B
Double-sided vented shelf
2U double-sided vented shelf



MPN: NPP-B1UB5
Blank panel kit
Blank panel kit 19 in | 1U (Pack of 5)

MPN: NPS-4A1UXB

1U Sliding adjustable
4-point shelf



Features:

Rack units: 1U
Dimensions: 4-Point Adjustable
Maximum load capacity: 30kg/66lb

MPN: NPS-4A1U2B
MPN: NPS-4A1U3B
MPN: NPS-4A1U5B
MPN: NPS-4A1U6B
MPN: NPS-4A1U7B

ACCESSORIES



1 YEAR WARRANTY

Scan the QR code to find out more

MPN: NPF-12WMB

Cooling Fan 100–240VAC for Wall-Mount Enclosures

Overview:

Nexxt Solutions **cooling fans** are an essential accessory for any cabinet, rack, or enclosure, helping keep equipment cool and running smoothly

Highlights:

- Complies with ANSI/TIA/EIA-568 C.2 and UL 60950-1 standards.
- For indoor use only, in environmentally controlled areas.
- Not suitable for outdoor, industrial, harsh environments, or plenum spaces.
- Flanged case edges provide greater support.
- Fans operate at 100–240VAC for easy installation and system integration.
- Each unit includes elongated, contoured vent holes to maximize airflow.

Color: BLACK

MPN: NPO-2PXXUB

2-Post Open Rack
– Steel Frame with Square Holes

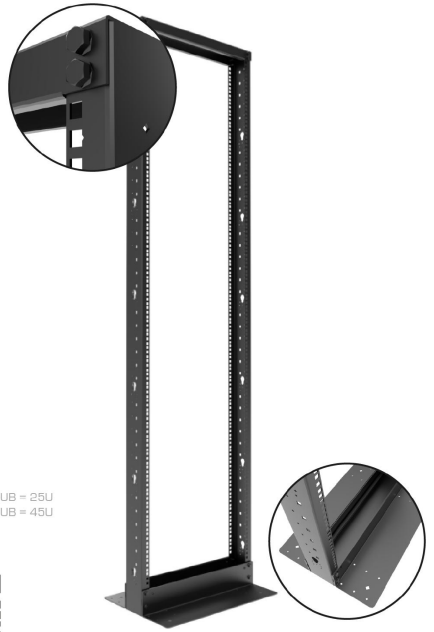
Nexxt Solutions **2-Post Open Racks** are built from heavy-duty steel, providing a reliable solution for integrating networking equipment and accessories in environments that do not require a fully enclosed rack. Designed for high-load and high-density deployments, this rack is ideal for housing IT equipment and voice/data devices in spaces where every inch counts. Easy to assemble and install, our open racks deliver a cost-effective solution for applications demanding flexibility, accessibility, and effective cable management. Available in 25U and 45U sizes.

Features:

Rack units: 25U, 45U
Dimensions: 4 ft (1.2 m) and 7 ft (2.1 m)
Style: 2-post
Max. Load Capacity: 992.1 lb / 450 kg
Fan slots: (fans not included)

Color: BLACK

RACKS



MPN: NPO-2P25UB = 25U
MPN: NPO-2P45UB = 45U

Scan the QR code to find out more

5 YEARS WARRANTY | 25U RACK UNITS | 45U RACK UNITS

MPN: NPF-121U4TB

Rackmount 4-fan tray



Features:

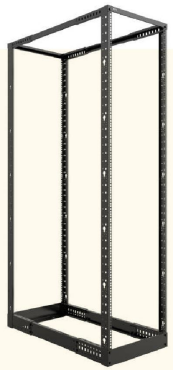
Rack units: 1U
Style: 1U 4-Fan Tray

Color: BLACK

1 YEAR WARRANTY | 1U RACK UNIT

MPN: NPO-4P42UBA

4 Post open rack with square holes



Features:

Rack units: 42U
Size: 6.6 ft (2 m)
Style: 4-post
Fans slots: (fans not included)

Max. Load Capacity:
771.6 lb / 350 kg

Color: BLACK

5 YEARS WARRANTY | 42U RACK UNITS

PDU



MPN: NPD-10U12N15A

12-Outlet NEMA Rack-Mount Power Strip

Vertical Rack-Mount Power Strip, 12 NEMA Outlets, 125VAC, 15A, Surge Protection

Nexxt Solutions rack-mount power strips provide reliable power distribution for cabinets and rack-mounted equipment. The 12-outlet vertical version saves valuable rack space by occupying 0U. Its outlets are well-spaced to accommodate all plugs, including bulky transformers. Built-in surge protection prevents damage from transient voltages or power spikes, while ensuring a stable flow of energy from the AC source. Built with a durable aluminum alloy housing, this power strip meets the highest industry standards, offering a dependable solution for all your rack-mount power distribution needs.

Features:

Mounting type: Vertical
Number of outlets: 12

Color: BLACK

1 YEAR WARRANTY

Scan the QR code to find out more



MPN: NPD-1U12H15A
Horizontal rack mount power strip
12-Outlet NEMA, 125VAC, 15A with surge protection



MPN: NPD-11U9N15A
Rack mount power strip 125VAC
Horizontal rack mount power strip 9-Outlet NEMA, 125VAC, 15A with surge



MPN: NPD-21U8I16A
Rack mount power strip 220VAC
Rack mount power strip 8-Outlet NEMA, 220VAC,16A, with overload protection



MPN: NPD-21U8U15A
Rack mount power strip 220VAC
Rack mount power strip 8 outlets, 220VAC, 15A, with overload protection

SWITCHES

MPN: NSW-V501P

5-Port Gigabit PoE+ Desktop Switch
10/100/1000, 60W max

Versatile and energy-efficient connectivity for smaller networks

The **Vertex V501P** is an unmanaged compact switch designed for small business environments requiring reliable connectivity. It delivers gigabit performance with PoE+ support across five auto-sensing 10/100/1000Mbps ports. Key features include MDI/MDIX auto-crossover, auto-negotiation, and store-and-forward switching, ensuring efficient packet delivery and enhanced network reliability. The switch supports Ethernet transmission up to 100 meters and complies with the IEEE 802.3af/at PoE standards. With a 60W PoE budget, it powers multiple devices such as access points, VoIP phones, and IP cameras.

Features:

Ports: 5 (Gigabit)
PoE Budget: 60W

Color: BLACK



2 YEARS WARRANTY

Scan the QR code to find out more



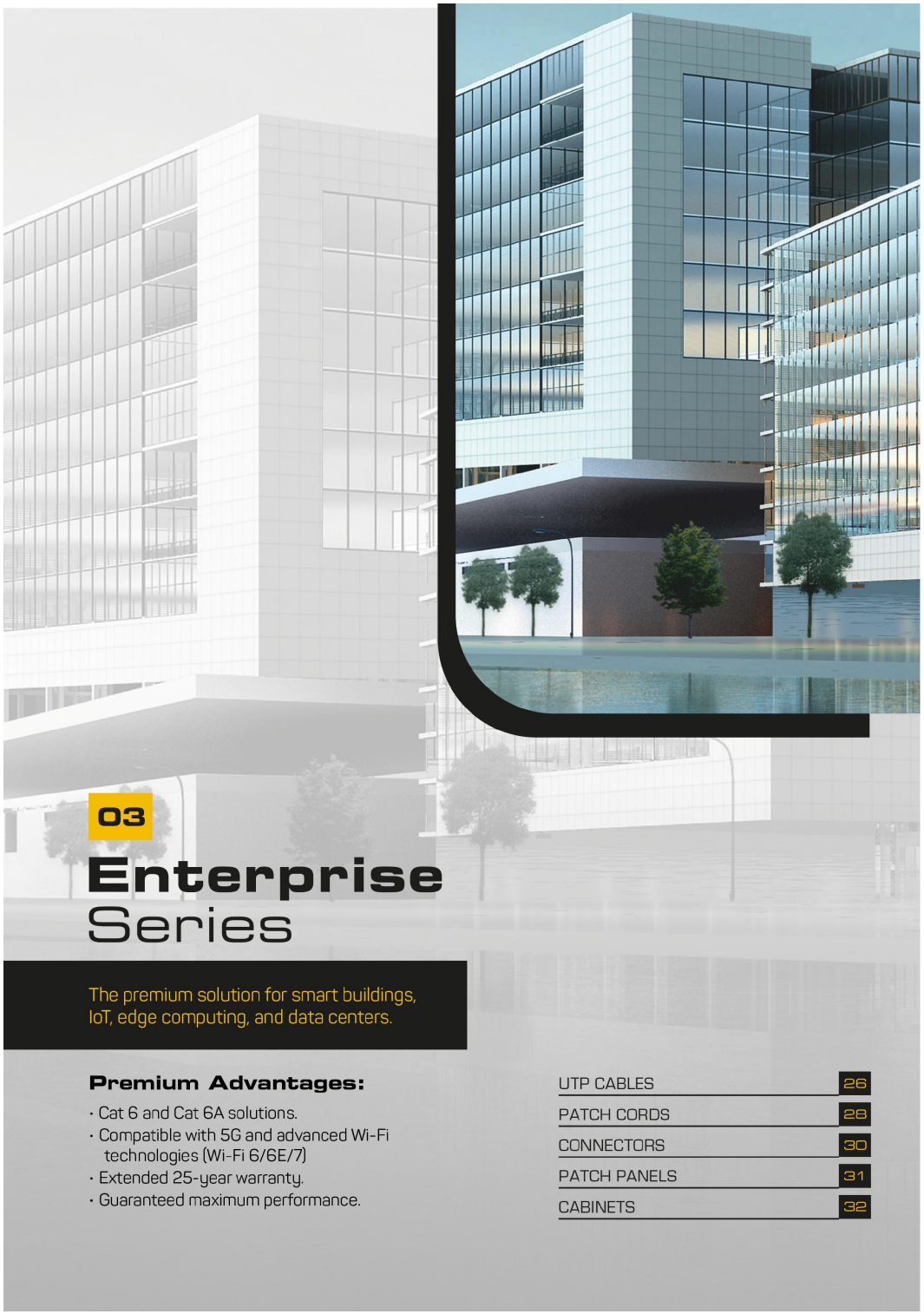
MPN: NSW-V900P
VertexV900P
Nexxt Professional 9-port PoE+ Gigabit desktop switch, 10/100/1000 60W Max



MPN: NSW-A2400UR
Axis 2400R
Nexxt Professional 24-port gigabit rack mountable switch, 10/100/1000



MPN: NSW-A2848PUR
Axis2400R
Nexxt Professional 24-port PoE+ Gigabit rack mountable switch



03

Enterprise Series

The premium solution for smart buildings, IoT, edge computing, and data centers.

Premium Advantages:

- Cat 6 and Cat 6A solutions.
- Compatible with 5G and advanced Wi-Fi technologies (Wi-Fi 6/6E/7)
- Extended 25-year warranty.
- Guaranteed maximum performance.

UTP CABLES 26
PATCH CORDS 28
CONNECTORS 30
PATCH PANELS 31
CABINETS 32

MPN: NAB-UTP6AFGR

Cat 6A bulk cable F/UTP
LSZH-3 type jacket



Cat 6A F/UTP Cable, LSZH-3 Jacket (305m Reel)

Our **Cat 6A F/UTP twisted pair cable** is engineered to deliver reliable 10 Gigabit performance at frequencies of 500 MHz and above. It complies with the latest international standards, including **ANSI/TIA-568.2-E** and **ISO/IEC 11801:2017**.

The cable features a Mylar tape screen surrounding the four twisted pairs, combined with a foamed polyethylene dielectric for superior strength and maximum rejection of noise and electromagnetic interference. A key advantage is its LSZH-3 jacket, a stricter halogen-free standard that drastically reduces smoke, toxic gases, and corrosive emissions in the event of fire—helping to protect human life and safeguard critical equipment. Supplied on wooden reels, each contains 305 meters (1000 feet) of gray cable.

Scan the QR code to find out more

LIFETIME WARRANTY · CAT 6A · E318855

UTP CABLES



MPN: AB356NXT
U/UTP Cable Cat 6 23 AWG
Nexxt Enterprise Cat 6 U/UTP cable, CM type jacket



MPN: PCGUCC6FTBK
F/UTP Outdoor Cable Cat 6
Nexxt Enterprise Cat 6 F/UTP Cable CMX type, Outdoor plant



MPN: PCGUCC6LZXX
U/UTP Cable Cat 6
Nexxt Enterprise Cat 6 U/UTP Cable, LSZH type



MPN: NAB-UTP6AXX
S/FTP Cable Cat 6A
Nexxt Enterprise Cat 6A cable S/FTP, LSHZ type jacket



MPN: AB357NXT11
U/UTP Cable Cat 6A, 23AWG Gauge
Nexxt Enterprise Cat 6A cable 23AWG U/UTP, LSZH type jacket

UTP CABLES



MPN: AB357NXT23

Nexxt Enterprise Cat 6A U/UTP
cable 4P 23AWG CMR

Cat 6A F/UTP Cable, LSZH-3 Jacket (305m Reel)

Our **Cat 6A F/UTP twisted pair cable** is engineered to deliver reliable 10 Gigebit performance at frequencies of 500 MHz and above. It complies with the latest international standards, including **ANSI/TIA-568.2-E** and **ISO/IEC 11801:2017**.

The cable features a Mylar tape screen surrounding the four twisted pairs, combined with a foamed polyethylene dielectric for superior strength and maximum rejection of noise and electromagnetic interference. A key advantage is its LSZH-3 jacket, a stricter halogen-free standard that drastically reduces smoke, toxic gases, and corrosive emissions in the event of fire—helping to protect human life and safeguard critical equipment. Supplied on wooden reels, each contains 305 meters (1000 feet) of gray cable.

Color:

AB357 NXT23

Scan the QR code to find out more

MPN: PCGUCC6ALZXX

U/UTP Cable Cat 6A
Nexxt Enterprise Cat 6A bulk cable U/UTP, LSZH type jacket

Features:

Pairs: 4P
Conductor size: 23 AWG
Construction: U/UTP
Flame rating: LSZH



Colors:

AB357 NXT03 AB357 NXT04

MPN: PCGUCC6ALZGR
MPN: PCGUCC6ALZBL

PATCH CORDS

MPN: NAB-PCS6AXF

Cat 6A Stranded S/FTP Patch Cord

Cat 6A Stranded S/FTP Patch Cord, LSZH Jacket

Our **Cat 6A Stranded S/FTP Patch Cord** is designed to support transmission speeds of up to 10 Gigabits per second, ensuring reliable performance at frequencies of 500 MHz and above. It complies with the latest international standards, including **ANSI/TIA-568.2-E** and **ISO/IEC 11801-1.**

Built with four pairs of 26 AWG stranded copper conductors, each pair is individually shielded with aluminum Mylar foil and reinforced with an overall tinned copper braid. This construction, combined with a dielectric polyethylene foam, guarantees superior strength, signal integrity, and rejection of electromagnetic interference.

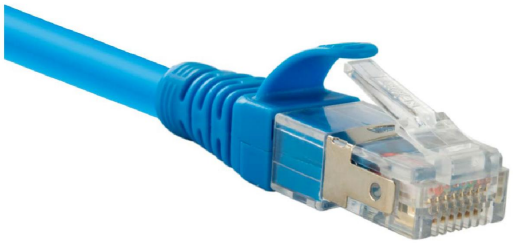
An additional benefit is its LSZH jacket, which minimizes smoke and toxic gas emissions in case of fire, safeguarding both people and equipment.

Features:

Pairs: 4P
Conductor size: 26 AWG
Construction: S/FTP
Flame rating: LSZH
Lengths: 1 m/3 ft, 1.5 m/5 ft, 3 m/7 ft and 3 m/10 ft

Colors:

AB360 NXT01 AB360 NXT02



Scan the QR code to find out more

Lengths available: 3 ft, 7 ft, 10 ft

MPN: PCGPCC6ALZ03BL

Cat 6a U/UTP Stranded Patch Cord
Cat 6a U/UTP Stranded Patch Cord, LSZH

Features:

Pairs: 4P
Conductor size: 26 AWG
Construction: U/UTP
Flame rating: LSZH
Length: 1 m/3 ft.



Colors:

AB362 NXT06 AB362 NXT04 AB362 NXT05 AB362 NXT05

CONNECTORS





MPN: NXM-STS00

Cat 6A RJ45 Shielded Modular Plug Connector

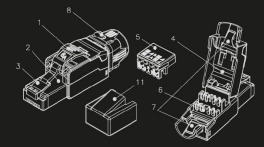
Modular Plug Termination Link

As IoT continues to expand, Nexxt Solutions introduces the **Cat 6A Shielded Modular Termination Plug (MPTL)**, an innovative solution for structured cabling. Recognized by TIA standards, it offers a simple and cost-effective alternative to the traditional outlet scheme that requires a jack, faceplate, and patch cord. By eliminating these extra components, the MPTL enables direct plug-in capability from the horizontal cable to the device, saving installation time and reducing costs while ensuring link integrity and performance. Its unique design allows quick, tool-free termination in diverse field conditions, making it ideal for Ethernet-based communication in residential, commercial, and enterprise environments. From wireless access points to security cameras and PoE lighting, the MPTL is designed to seamlessly support the increasing number of IoT devices.

Features:

Construction type: Shielded
Connector: RJ45

Dimensions:



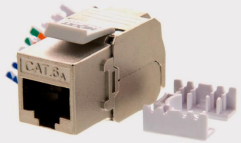
Color:

Scan the QR code to find out more

MPN: NAW-KST06ASL

Cat 6a Keystone Jack RJ45

S/FTP Cat 6A keystone jack Shielded and toolless, type 110



Features:

Construction type: Shielded
Configuration: 110 Type



MPN: NXK-UTG00
Cat 6A Unshielded Keystone Jack
Nexxt XGiga Cat 6A Unshielded Keystone Jack, Toolless with Door

PATCH PANEL

MPN: NAW-PNEL6A24

Modular Rackmount Patch Panel



Highlights:

- Designed to mount to any standard 19-inch horizontal rack or cabinet, this panel is offered in a 24-port configuration. Black powder-coated paint for a durable, professional appearance.
- The patch panel includes an overall metal shield that provides a conductive path to ground that is provided by a 18 AWG terminal green / yellow cable, which meets the requirements of IEEE 802.3af and IEEE 802.3at for Power-over-Ethernet applications (PoE).

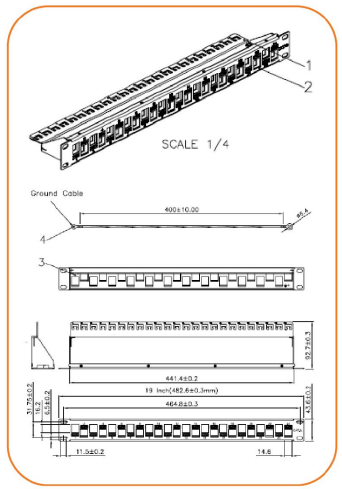
Features:

Construction type: Shielded
Configuration: Modular
Rack units: 1U
Ports: 24

Color: BLACK

Scan the QR code to find out more





CABINETS



600 mm x 1000 mm
MPN: NPCS42U61B = 42U
MPN: NPCS47U61B = 47U

600 mm x 1200 mm
MPN: NPCS42U612B = 42U

800 mm x 1000 mm
MPN: NPCS42U81B = 42U
MPN: NPCS47U81B = 47U

800 mm x 1200 mm
MPN: NPCS47U812B = 47U

MPN: NPC-SXXUXXB

Semi-knocked down (SKD) server rack
42U and 47U

Semi-Knocked Down (SKD) Server Rack – 42U & 47U

The Nexxt Solutions **Semi-Knocked Down (SKD) server rack** is a robust structure designed to house rack-mounted components such as servers, storage units, modular switches, routers, telecommunication systems, and IT equipment. High-density vented panels ensure optimal airflow throughout the rack, while dual rear doors minimize the space required for rear access, making it suitable for any room configuration.

These racks provide ample capacity for networking equipment and allow easy integration of power distribution units (PDUs) and high-density cable management systems. Built to EIA standards with square punched holes, the rack ensures quick and reliable equipment installation, making it an ideal solution for data centers and computer rooms.

Specifications:

Rack Units: 42U, 47U
Available Sizes: 600×1000 mm, 600×1200 mm, 800×1000 mm, 800×1200 mm
Style: Server
Maximum Load Capacity: 800 kg (1764 lb)
Fans: 4 slots, 4 fans included

Color: BLACK

Scan the QR code to find out more

42U RACK UNITS | 47U RACK UNITS | 5 YEARS WARRANTY



04

Fire Alarm System Cables

UL-certified shielded and unshielded cable series, 16 and 18 AWG riser type, delivering exceptional reliability and protection for fire detection systems.

Features:

- Ideal for fire detection systems.
- Compatible with control panels (conventional, analog, evacuation, addressable)
- Supports manual stations, sirens, strobes, and sensors.
- Suitable for smoke and heat detectors.

MPN: NFC-18URR

FPLR 18AWG Unshielded Fire Alarm Cable



Nexxt Solutions **Fire Alarm Cable** is a reliable, high-quality product designed for fire alarm and security systems. Built with two solid bare copper conductors, it ensures long-term durability and reliable signal transmission. The outer PVC jacket with FPLR rating and the inner PVC insulation provide superior protection for riser applications, minimizing the risk of fire propagation. Fully compliant with international standards, this cable offers a safe and dependable solution for critical security and fire detection systems, safeguarding both infrastructure and human life. Backed by a lifetime warranty.

Scan the QR code to find out more

LIFETIME WARRANTY RoHS UL

CABLES FOR FIRE ALARM SYSTEMS



MPN: NFC-18FRR
FPLR 18AWG Shielded Fire Alarm Cable
Nexxt Professional, FPLR Shielded Cable 1-Pair 18AWG PVC 1000 ft Red



MPN: NFC-16URR
FPLR 16AWG Unshielded Fire Alarm Cable
Nexxt Professional, FPLR Unshielded Cable 1-Pair 16AWG PVC 1000 ft Red



MPN: NFC-16FRR
FPLR 16AWG Shielded Fire Alarm Cable
Nexxt Professional, FPLR Shielded Cable 1-Pair 16AWG PVC 1000 ft Red



MPN: NFC-18URR
FPLR 18AWG Unshielded Fire Alarm Cable
Nexxt Professional, FPLR Unshielded Cable 1-Pair 18AWG PVC 1000 ft Red

CABLES FOR FIRE ALARM SYSTEMS



MPN: NFC2-18FRR
FPLR LSZH 18AWG Shielded Fire Alarm Cable
Nexxt Professional Shielded FPLR Fire Alarm Cable, 1-Pair, 18AWG, LSZH, 1000 ft, Red



MPN: NFC2-16URR
FPLR LSZH 16AWG Unshielded Fire Alarm Cable
Nexxt Professional Unshielded FPLR Fire Alarm Cable, 1-Pair, 16AWG, LSZH, 1000 ft, Red



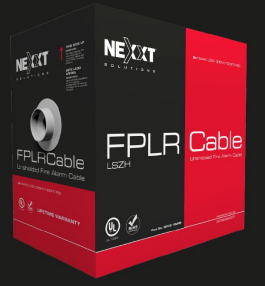
MPN: NFC2-16FRR
FPLR LSZH 16AWG Shielded Fire Alarm Cable
Nexxt Professional Shielded FPLR Fire Alarm Cable, 1-Pair, 16AWG, LSZH, 1000 ft, Red



MPN: NFC2-18URR
FPLR LSZH 18AWG Unshielded Fire Alarm Cable
Nexxt NFC2-18URR FPLR Unshielded Fire Alarm Cable, 1-Pair, 18AWG, LSZH, 1000 ft, Red, UL Listed

MPN: NFC2-18URR

FPLR LSZH 18AWG Unshielded Fire Alarm Cable



Nexxt Solutions **fire alarm cable** is a reliable, high-quality product designed for fire alarm and security systems. Built with two solid bare copper conductors, it ensures durability and efficient signal transmission. Its LSZH (Low Smoke Zero Halogen) jacket provides superior protection compared to conventional PVC, significantly reducing the emission of smoke and toxic gases during a fire. This critical safety feature protects human life and facilitates safe evacuation in high-occupancy environments. Fully compliant with international standards, this cable delivers a dependable solution for critical security applications, backed by a lifetime warranty.

QR Coming soon

Scan the QR code to find out more

LIFETIME WARRANTY RoHS UL



05

Tools
& Accessories

Ensure optimal installation and performance of your network with Nexxt's complete range of professional tools.

Classification:

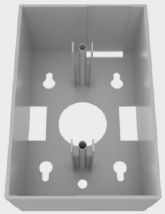
- Pliers, testers, strippers.
- Impact tools.
- Professional kits.

ACCESSORIES	37
METAL ACCESSORIES	39
TOOLS	40

ACCESSORIES

MPN: AE180NXT05

Surface Mounted Box



Surface-Mount Box 4" x 2"

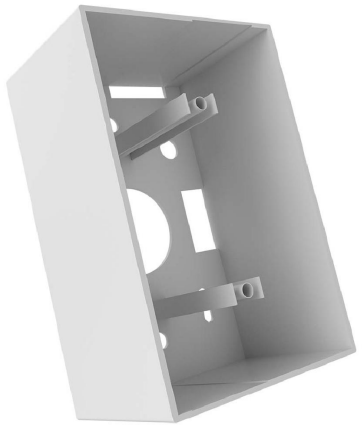
Our **single-gang mounting box** is designed for use on flat surfaces where recessed cabling is not possible. Its durable plastic housing ensures reliable protection for cables and connectors. The box is compatible with standard faceplates and includes mounting screws. Available in off-white.

Features:

Pack: (1 / Pack)
Size: 4"x2"

Color:

WHITE



Scan the QR code to find out more

LIFETIME WARRANTY

E318655



MPN: AE180NXT03
Single Surface Mount RJ45
Single port surface mount box

ACCESSORIES



MPN: AE180NXT09
Unloaded Surface Mount Box
Single port surface mount box Cat5e, unloaded, RJ45



MPN: AE180NXT10
Unloaded Surface Mount Box
Empty Surface-Mount Box, 2 Ports



MPN: AE180NXT13
Single Surface Mount RJ45
Surface-Mount Box, 2 Ports



MPN: AW160NXT50
Wall Plate Blank Insert
Blank insert



MPN: AW160NXT
Wall Plate
Iconable, for keystone jacks - 1, 2 and 4 slots



MPN: AW103NXT01
RJ45 Modular Boot
Modular boots for RJ45 plugs



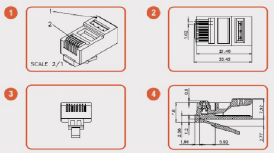
MPN: AW102NXT0X

RJ45 Plug Connector
Unshielded RJ45 Modular Plugs, Cat5e and Cat6

Features:

Connector: RJ45
Pack: 100/Bag

Dimensions:



MPN: AW102NXT01
MPN: AW102NXT02
MPN: AW102NXT04

METAL ACCESSORIES



MPN: NPF-12VMB
Cooling fan 110-220VAC
Cooling fan 110-220VAC for wall-mount enclosure



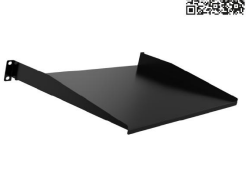
MPN: NPM-DH1UB
Horizontal Cable Manager 1U
Horizontal Cable Manager 1U (19")



MPN: NPM-DH2UB
Horizontal Cable Manager 2U
Horizontal Cable Manager 2U (19")



MPN: NPM-DV7FB
Vertical Cable Manager
Vertical Cable Manager 7 ft (2.1 m)



MPN: NPS-S11U3B
1U single shelf
1U single solid shelf



MPN: NPS-V11U3XX
1U single vented shelf
1U single vented shelf



MPN: NPS-V22U4B
Double-sided vented shelf
2U double-sided vented shelf



MPN: NPS-4A1UXB
Sliding adjustable 4-point shelf
1U sliding adjustable 4-point shelf



MPN: NPP-B1UB5
Blank panel kit
Blank panel kit 19in | 1U (Pack of 5)

MPN: NPF-121U4TB

Rackmount 4-fan tray



Features:

Rack units: 1U
Style: 1U 4-Fan Tray

Color: BLACK

1 YEAR LIMITED WARRANTY

1U RACK UNIT

TOOLS



MPN: AW250NXT02
RJ45 Metal Crimping Tool
RJ45 Metal crimping tool



MPN: AW250NXT03
Basic Lan Tester
LAN network cable tester



MPN: AW250NXT05
Modular Crimping Tool
Modular crimping tool (RJ45/8P8C, RJ12/6P6C, RJ11/6C, 6P2C)



MPN: AW250NXT09
Universal Cable Stripper with Cutter
Telecommunications, Lan and Coaxial



MPN: AW250NXT11
Impact Punchdown Tool
Impact punchdown tool with combination blade (88/110)



MPN: AW250NXT13
Handheld Termination Aid
Handheld termination aid, for RJ45 Modules – 110-Type Termination

TOOLS



MPN: PTKCTR3RTST3S
Pro-3S Modular Ratchet Crimping Tool
Pro-3S Modular Ratchet Crimping Tool (8P8C/RJ45, 6P6C/RJ12, 6P4C/RJ11, 6P2C, 4P4C, 4P2C)



MPN: PTKCUMISI05YL
Side Cutter Plier 5"
5-inch Professional Side Cutting Pliers



MPN: NPT-CCTRJ45
Quick Term Keystone Jack
Nexxt Professional, Nexxt Quick Term Keystone Jack Fast Termination Tool



MPN: PTKCKKBSDKT01
Basic Tool Kit
Basic Network Tool Kit