



 **IP66**
WATER & DUST RESISTANT

5G Outdoor Router

Connect More, Cover Everything.



Pole Mount



Wall Mount




Window Mount



NE200-Outdoor

5G Unrivalled Speeds
Up to 4.67 Gbps*

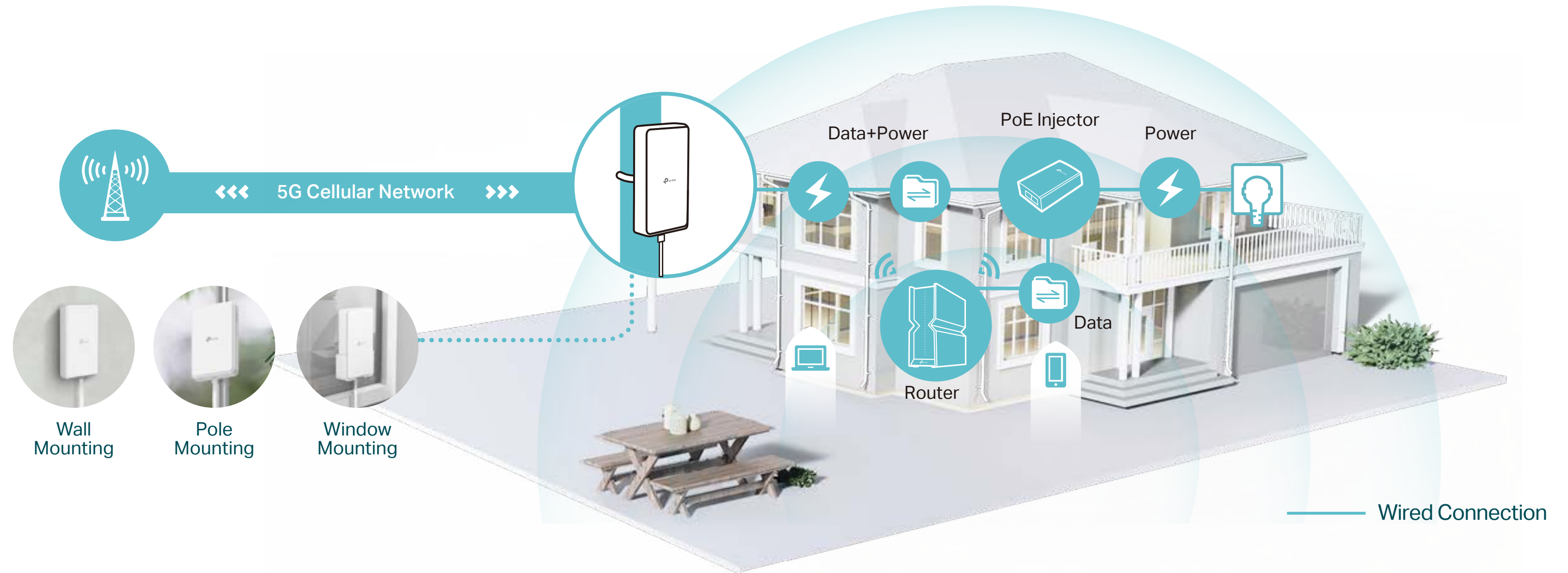
 2.5 Gbps Port for
Internet Access***

 Durable Outdoor
Enclose

 Easy & Flexible
Installation

Highlights

Extend High-Speed Internet Access Indoors

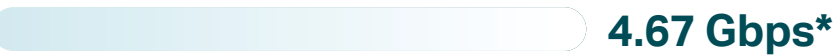


Highlights

Ultra-Fast 5G for Seamless Connections

5G

Powerful Broadband Connection



4G-LTE



Higher Speed



Lower Latency



Larger Capacity



Water & Dust Resistant



IP66 Waterproof & Dustproof**



±6kV Lightning Protection & ±15kV ESD Protection[§]



Plug and Play

Internet setup made simple. Just plug in an activated SIM card and you're ready to browse. ◇



2.5 Gbps Port for Internet Access

Enjoy ultra-fast connectivity through a 2.5 Gbps port for smoother streaming, faster downloads, and enhanced online gaming performance.***



PoE Powered Support

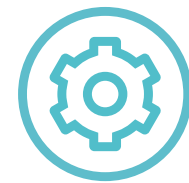
Supports 802.3af/802.3at PoE and passive PoE, providing a reliable power supply and effortless network deployment.

Features



5G Network

- 5G – Ideal for cutting-edge 5G network
- Backward Compatible – Compatible with 4G network



Easy of Use

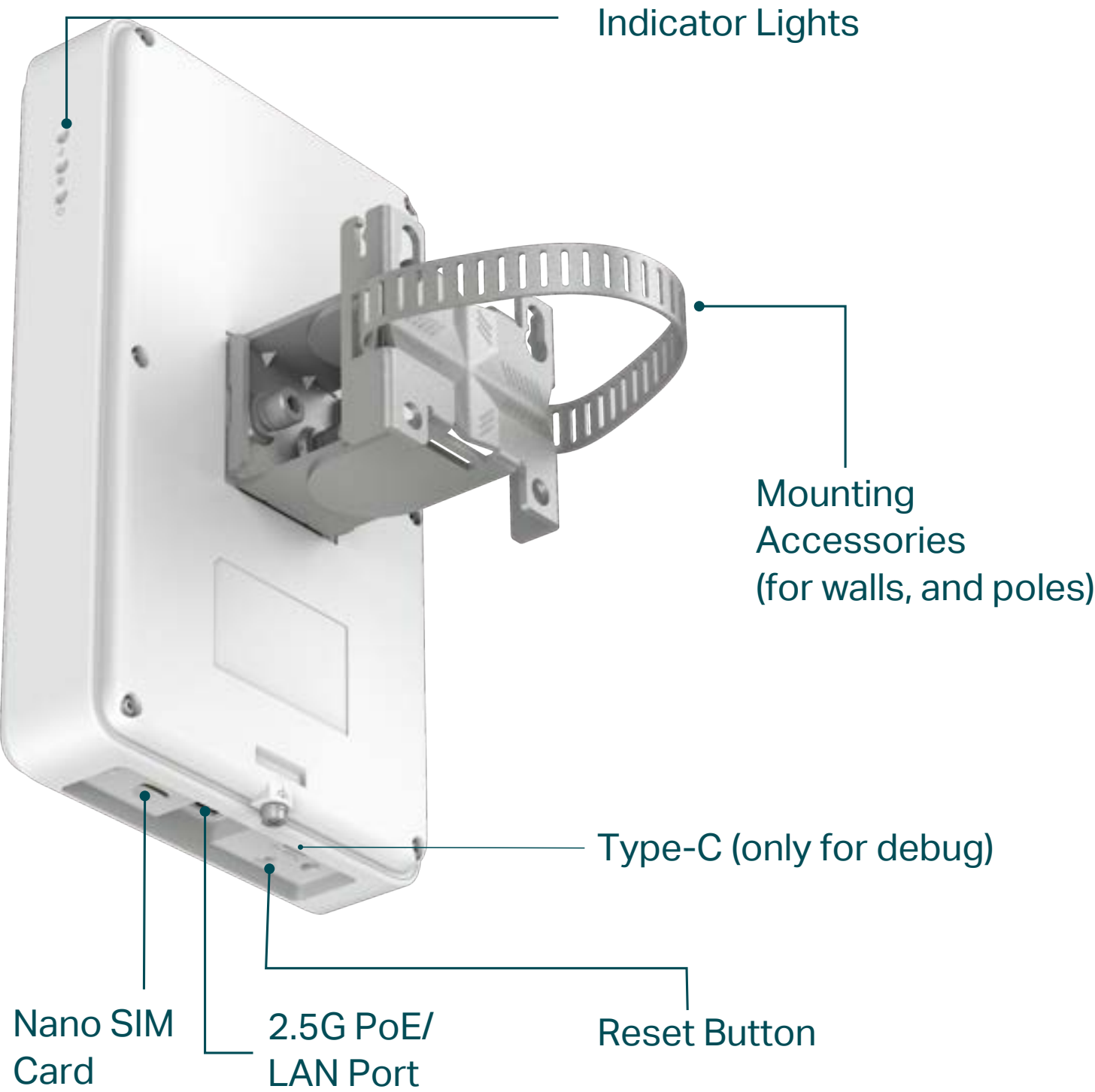
- Intuitive Web UI – Ensures quick and simple installation without hassle
- Online Upgrade – Keeps you informed of the latest firmware and allows online upgrade on the web UI



Two Modes in One

- 3G/4G/5G Router Mode – Creates an instant private network by connecting devices via wired connections
- IP Passthrough Mode – Shares the public IP address with a single connected device, allowing it to access the internet directly without NAT

Specifications



Hardware

- Interfaces: 1× 2.5 Gbps PoE/LAN Port, 1×Nano SIM Card Slot, 1×Type-C Port (only for debug)
- Buttons: 1× Reset Button
- Durable IP66 Weatherproof Enclosure
- Antennas: Internal 5G NR/LTE Antennas
- External Power Supply: Power: 48V 0.375A
802.3af PoE: 36-57V 0.35A
- Dimensions (W x D x H): 7.2 x 4.3 x 1.4 in (183 x 110x 36mm)

Wireless

- Network Type
- 5G: N1/N3/N5/N7/N8/N20/N28/N38/N40/N41/N77/N78
(2100/1800/850/2600/900/800/700/2600/2300/2500/3700/3500 MHz)
- 4G: FDD-LTE: B1/B3/B5/B7/B8/B20/B28 (2100/1800/850/2600/900/800/700 MHz)
TDD-LTE: B38/B40/B41/B42/B43 (2600/2300/2500/3500/3700 MHz)
- 3G: DC-HSPA+/HSPA/UMTS: B1/B5/B8 (2100/850/900 MHz)

Specifications

Software

- Operating Modes: 3G/4G/5G Router, IP Passthrough
- WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
- DHCP: Server, DHCP Client List, Address Reservation
- Port Forwarding: ALG, Virtual Server, Port Triggering, UPnP, DMZ
- Dynamic DNS: TP-Link, DynDns, NO-IP
- VPN Server: PPTP VPN, IPsec VPN, OpenVPN
- Firewall Security: DoS, IPv4 SPI Firewall, IPv6 Firewall, IP and MAC Address Binding,
- Protocols: IPv4, IPv6
- Management: Local Management, Remote Management, reboot schedule



For more information, please visit
https://www.tp-link.com/products/details/?model=NE200-Outdoor_V1
or scan the QR code left

Others

- Certification:
CE, RoHS
- Requirements:
Edge, Firefox, Chrome, Safari, or other JavaScript-enabled browser

*You are recommended to use the latest version

Nano SIM Card
- Environment:
Operating Temperature: -30°C~50°C (-22°F~122°F)
Storage Temperature: -30°C~70°C (-22 °F~158 °F)

Operating Humidity: 5%~95% RH
Storage Humidity: 5%~95% RH
- Package Contents

5G Outdoor Router NE200-Outdoor

10-Meter RJ45 Ethernet Cable

PoE Adapter

AC Power Cord

Grounding Terminal

Quick Installation Guide

Window/Pole/Wall Mounting Kits

Specifications are subject to chang without notice.

*Maximum 5G download and upload speeds depend on external factors such as the local 5G network coverage, data plan, real-time network capacity, client limitations, and environmental factors. Actual supported frequency bands may vary slightly in different regions due to certification.

**This product has an IP66 dustproof and waterproof rating; however, it is not designed for prolonged immersion or exposure to high-pressure water jets. Please install and use it according to the quick installation guide to ensure the protective features function properly.

§Tested under controlled laboratory conditions. Per CE certification, protection levels are: Lightning/Surge Protection at 2kV for Differential Mode (DM) and 4kV for Common Mode (CM), and ESD Protection at 4kV for Contact Protection and 8kV for Air Protection. For optimal protection, please follow the setup instructions in the quick installation guide.

◇ This device requires an activated SIM card without a PIN lock. If the SIM is locked, please consult the quick installation guide for unlocking instructions.

***Actual network speed may be limited by the rate of the product's Ethernet WAN or LAN port, the rate supported by the network cable, Internet service provider factors and other environmental conditions.

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