ComX Computers
Product Specification Sheet

TP Archer NX200

TP-Link Archer NX200 5G AX1800 Wireless Dual-Band Gigabit Router

Product Overview

TP-Link Archer NX200 5G AX1800 Wireless Dual-Band Gigabit Router, 1x Gigabit LAN/WAN Port, 2x Gigabit LAN Ports, 1x Nano SIM Card slot, 2x external SMA-F antenna Interface, 8x 5G/LTE internal antennas, 2x Wi-Fi internal antennas, 574 Mbps at 2.4GHz, 1201 Mbps at 5GHz











Specifications

Overview Summary:

Upgrade your internet connection with the TP-Link Archer NX200, a high-performance 5G AX1800 wireless dual-band gigabit router designed specifically for South African buyers. This next-generation device harnesses ultra-fast network speeds up to 4.67 Gbps, ensuring seamless HD streaming, lag-free gaming, and rapid file transfers without the hassle of traditional broadband contracts.

Featuring Wi-Fi 6 technology and EasyMesh compatibility, the Archer NX200 eliminates dead zones and creates a robust whole-home network for all your devices. With its plug-and-play SIM card setup, you can enjoy instant internet access in homes, farms, or temporary venues immediately upon arrival.

Performance tier: High-End Performance

Uses: Home Internet, Office Connectivity, Remote Work, Gaming, HD Streaming, Temporary Venues

Overview:

The TP-Link Archer NX200 stands out as a next-generation wireless router engineered to maximize the potential of 5G networks. This device delivers ultra-fast internet speeds tailored for demanding tasks like HD streaming, online gaming, and rapid file transfers. With its dual-band Wi-Fi 6 technology and user-friendly plug-and-play design, it offers seamless connectivity for homes, offices, and temporary setups alike.

Description:

The TP-Link Archer NX200 Part Number TP Archer NX200 brings together powerful 5G speeds reaching up to 4.67 Gbps with the reliability of Wi-Fi 6 technology. It supports both 5G and 4G LTE networks, ensuring you stay connected regardless of your location. The router features dual-band capabilities delivering 1201 Mbps on the 5 GHz band and 574 Mbps on the 2.4 GHz band to handle multiple devices simultaneously. With EasyMesh compatibility, users can expand their coverage to eliminate dead zones, while the simple setup via SIM card makes it a hassle-free solution for permanent or temporary installations.

Features:

Supercharge Your Internet Experience
Unlock the full potential of modern connectivity with download speeds that reach up to 4.67 Gbps on compatible networks. Whether you are participating in high-definition video conferences, downloading large files, or streaming ultra HD content, this router ensures lag-free performance. The device is also backward compatible with 4G LTE, providing reliable access at speeds of up to 300 Mbps when 5G signals are not available.

The Archer NX200 is designed for effortless setup without the need for complicated broadband installations or long-term contracts. Simply insert your SIM card to begin enjoying high-speed internet immediately. This makes it an ideal choice for vacation homes, remote offices, temporary stores, or any area where traditional cabling is not feasible.

Create a Seamless Whole-Home Network
Say goodbye to Wi-Fi dead zones with EasyMesh compatibility that allows you to expand coverage by adding compatible routers or range extenders. This technology ensures a consistent and strong signal throughout your entire home or office environment. You can enjoy uninterrupted streaming, fast browsing, and smooth online gaming without the frustration of switching networks or dealing with poor connections in certain areas.

The router includes a Gigabit WAN/LAN port that allows it to function as a traditional wireless router when connected to cable,

fiber, or DSL modems. In this configuration, the 5G connection serves as a reliable backup, ensuring your internet remains active even during modem downtimes or outages.

Managing your network is intuitive thanks to the web interface and the TP-Link Tether app available for smartphones and tablets. You can monitor connected devices, manage settings, set parental controls, and receive automatic firmware updates directly from your mobile device. This ensures your router always has the latest security patches and performance enhancements.

The TP-Link Archer NX200 is an excellent choice for those seeking a high-performance wireless solution that combines speed with ease of use. With its fast 5G capabilities, dual-band Wi-Fi 6 support, EasyMesh integration, and reliable backup options, it delivers fast and hassle-free internet access for various needs.

Key Specifications

- Max Download Speed: Up to 4.67 Gbps on 5G networks
- Dual-Band Wi-Fi 6 Performance: 1201 Mbps (5 GHz) and 574 Mbps (2.4 GHz)
- Interface Ports: 1x Gigabit WAN/LAN, 2x Gigabit LAN, 1x Nano SIM slot
- Antenna Configuration: 8 internal 5G/LTE antennas and 2 internal Wi-Fi antennas
- External Interfaces: 2x SMA-F antenna connectors for external upgrades
- Power Requirements: Input 100-240V, Output 12VDC 2A
- Dimensions: 3.9 x 3.9 x 7.5 inches (99 x 99 x 190 mm)

Wireless Capabilities and Security
The router supports IEEE 802.11ax standards on both the 5 GHz and 2.4 GHz bands for maximum compatibility with modern devices. It includes robust security protocols such as WPA/WPA2, WPA-PSK, and WPA2-PSK encryption to protect your network from unauthorized access. Additional security features include a DoS attack prevention system, SPI firewall protection, and the ability to bind IP and MAC addresses for enhanced control.

Quality of Service (QoS) allows you to prioritize network traffic by device or application, ensuring smooth performance during heavy usage periods. The device supports various WAN types including Dynamic IP, Static IP, PPPoE, PPTP, and L2TP. For remote access, management can be handled via TP-Link Cloud, local settings, or remote connections.

What's in the box

- 1x TP-Link Archer NX200 5G AX1800 Wireless Dual-Band Gigabit Router
- 1x Power Adapter (1.5m length)
- 1x RJ45 Ethernet Cable
- 1x Quick Installation Guide

The system requirements for this router include Microsoft Windows 98SE, NT, 2000, XP, Vista, 7, 8, 8.1, or 10, as well as Mac OS, NetWare, UNIX, or Linux. A Java-enabled browser such as Internet Explorer 11, Firefox 12.0, Chrome 20.0, or Safari 4.0 is recommended for management tasks.

The operating temperature ranges from 0degrees C to 40degrees C with humidity levels between 10% and 90% non-condensing. Storage conditions are supported from -40degrees C to 70degrees C with humidity up to 90%. The device carries CE and RoHS certifications ensuring compliance with international standards.

Specifications:

© 2026 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	TP Archer NX200
HARDWARE FEATURES	
Interface	1 x 10/100/1000 Mbps LAN/WAN Port
	2 x 10/100/1000 Mbps LAN Ports
	1 x Nano SIM Card Slot
	2 x External SMA-F Antenna Interface
Button	WPS Button, Reset Button, Power On/Off Button, Wi-Fi On/Off Button
External Power Supply	Power Adapter: Input Power 100-240v~50/60 Hz 0.6A
	Output parameter 12VDC 2A
Dimensions (W x D x H)	3.9 x 3.9 x 7.5 in (99 x 99 x 190 mm)
Antenna	8 x 5G/LTE Internal Antennas
	2 x Wi-Fi Internal Antennas
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11ax/ac/n/a 5 GHz
	IEEE 802.11ax/n/b/g 2.4 GHz
Frequency	2.4 GHz and 5 GHz
Signal Rate	574 Mbps at 2.4 GHz, 1201 Mbps at 5 GHz
Reception Sensitivity	5GHz :
	11a 54M : -80 dBm
	11ax HE20 : -68 dBm
	11ax HE40 : -65 dBm
	11ax HE80 : -62 dBm
	11ac VHT20 : -76 dBm
	11ac VHT40 : -72 dBm
	11ac VHT80 : -68 dBm
	11n HT20 : -79 dBm
	11n HT40 : -75 dBm
	2.4GHz
	11g 54M : -78 dBm
	11ax HE20 : -65 dBm
	11ax HE40 : -62 dBm
	11ac VHT20 : -73 dBm
	11ac VHT40 : -68 dBm
	11n HT20 : -75 dBm
	11n HT40 : -72 dBm

Wireless Functions	Enable/Disable Wireless Radio, Wireless Schedule, WMM, Wireless
	Statistics
WAN Failover	Yes
Wireless Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions
Transmission Power	
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)
	FDD-LTE: B1 / B3 / B5 / B7 / B8 / B20 / B28 / B32 (2100 / 1800 / 850 / 2600 / 900 / 800 / 700 / 1500 MHz)
	TDD-LTE: B38 / B40 / B41 / B42 / B43 (2600 / 2300 / 2500 / 3500 / 3700 MHz)
	DC-HSDPA / HSPA+ / HSPA / UMTS: B1 / B5 / B8 (2100 / 850 / 900 MHz)
SOFTWARE FEATURES	
Quality of Service	Prioritizes network traffic by device or application
Security	DoS, IPv4 SPI Firewall, IPv6 Firewal, IP and MAC Address Binding, Access Control
WAN Type	Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
Management Features	TP-Link Cloud, Local Management, Remote Management
DHCP	Server, DHCP Client List, Address Reservation
Port Forwarding	ALG, Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS	TP-Link, DynDns, NO-IP
VPN	PPTP VPN, IPSec VPN , OpenVPN
Access Control	Parental Control, Local Management Control
Firewall Security	DoS, SPI Firewall, IP Address Filter/Domain Filter
	IP and MAC Address Binding
Protocols	IPv4, IPv6
Guest Network	2.4 GHz Guest Network x 1
	5 GHz Guest Network x 1
OTHERS	
Certification	CE, RoHS
Package Content	5G AX1800 Wireless Dual-Band Gigabit Router Archer NX200
	1.5m Power Adapter
	RJ45 Ethernet Cable
	Quick Installation Guide

System Requirements	Microsoft Windows 98SE/NT/2000/XP/Vista / 7 / 8 / 8.1 / 10, MAC OS
	NetWare, UNIX or Linux
	Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other
	Java-enabled browser
	Nano SIM Card
Environment	Operating Temperature: 0degreesC~40degreesC (32degreesF ~104degreesF)
	Storage Temperature: -40degreesC~70degreesC (-40degreesF ~158degreesF)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

FAQ

Does the TP-Link Archer NX200 support both 5G and 4G LTE networks?
Yes, this router is designed to harness 5G networks for speeds up to 4.67 Gbps but also remains backward compatible with 4G LTE, providing reliable access at speeds of up to 300 Mbps when 5G is unavailable.

Can I use this router as a backup internet connection if my main provider goes down?
Absolutely. The Archer NX200 features a Gigabit WAN/LAN port that allows it to connect to traditional cable, fiber, or DSL modems while using the 5G/LTE connection as a reliable failover backup during outages.

How do I set up and manage this router without complex wiring?
The device offers an effortless plug-and-play setup where you simply insert a Nano SIM card to begin enjoying internet speeds immediately. You can then manage settings, monitor devices, and configure parental controls easily via the TP-Link Tether app or intuitive web interface.

Is this router suitable for extending coverage in larger homes or offices?
Yes, the Archer NX200 supports EasyMesh technology, allowing you to connect with other compatible routers or range extenders to create a seamless whole-home network and eliminate Wi-Fi dead zones.

What types of devices are compatible with this router's setup?
The TP-Link Archer NX200 works with various operating systems including Windows, Mac OS, NetWare, UNIX, and Linux. It requires a Java-enabled browser such as Internet Explorer 11, Firefox 12.0, or Chrome 20.0 for management access.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/TP-Archer-NX200-TP-Link-Archer-NX200-5G-AX1800-Wireless-Dual-Band-Gigabit-Router-p-342167.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-15 11:16:39.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.