ComX Computers
Product Specification Sheet

ARCHER MX700

TP-Link Archer MX700 AX1500 Dual Band WiFi LTE Router

Product Overview

TP-Link Archer MX700 Dual Band WiFi LTE Router - Supports 4G+ Cat6 Up to 300Mbps Speed, Dual Band Wi-Fi 6 Speed 1201Mbps on 5GHz and 300Mbps on 2.4Ghz, Connect Up to 128 Concurrent Devices, Nano Sim Card Slot, 1 x Gigabit LAN/WAN Port, 3 x Gigabit LAN Ports Interface, 2 x Internal 4G/3G Antennas, 2 x Internal Wi-Fi Antennas, 2 x External Antennas Ports, Wireless Security, Retail Box, 6 Months Warranty.











Specifications

About this product

The TP-Link Archer MX700 is a 4G+ Cat6 AX1500 dual band Wi-Fi 6 LTE router that provides up to 300 Mbps 4G+ download speeds, 1201 Mbps on 5 GHz and 300 Mbps on 2.4 GHz Wi-Fi. With a Nano SIM slot, four Gigabit Ethernet ports, support for up to 128 concurrent devices, MU-MIMO, Beamforming and EasyMesh compatibility, it is designed for reliable home and small office connectivity. Buy the TP-Link Archer MX700 from our website for fast, flexible internet connectivity in South Africa.

Overview Summary

The TP-Link Archer MX700 is a 4G+ Cat6 AX1500 dual band Wi-Fi 6 router designed to provide high-speed internet using a compatible Nano SIM card. It supports 4G+ Cat6 with download speeds of up to 300 Mbps and upload speeds of up to 50 Mbps, subject to network conditions and mobile operator support.

The dual band wireless network provides up to 1201 Mbps on 5 GHz and 300 Mbps on 2.4 GHz. The router supports up to 128 concurrent devices and includes MU-MIMO and Beamforming technologies for efficient wireless connectivity across multiple connected devices.

The Archer MX700 also includes one Gigabit LAN/WAN port and three Gigabit LAN ports, allowing it to connect wired devices or operate with an existing broadband modem. EasyMesh compatibility, guest networks, access control and management through the TP-Link Tether app provide additional flexibility for home and office networks.

Performance tier:AX1500 4G+ Cat6 dual band Wi-Fi 6

Uses:home internet, small office networking, 4G LTE broadband, wireless networking, wired networking, internet backup

Overview

The TP-Link Archer MX700 is a 4G+ AX1500 dual-band Wi-Fi 6 LTE router that combines mobile broadband with fast home Wi-Fi for places without fixed internet. It supports Nano SIM, 4G+ Cat 6 speeds up to 300 Mbps down / 50 Mbps up, and dual-band Wi-Fi with 1201 Mbps on 5 GHz plus 300 Mbps on 2.4 GHz.tp-link+1 It includes 1x Gigabit LAN/WAN port and 3x Gigabit LAN ports, making it easy to connect wired devices while still sharing the mobile connection across the network. Security and management features include WPA3, IPv6, guest networks, TP-Link Cloud, local/remote management, and common tools like port forwarding and dynamic DNS.

Description

The TP-Link Archer MX700 combines 4G+ LTE connectivity with AX1500 dual band Wi-Fi 6 to provide flexible internet access for homes and small offices. An activated Nano SIM card can be inserted directly into the router, allowing the device to

connect to a compatible 4G or 3G mobile network without requiring a separate fixed-line modem.

4G+ Cat6 technology supports download speeds of up to 300 Mbps and upload speeds of up to 50 Mbps. Carrier Aggregation technology combines compatible LTE bands to improve mobile broadband performance where supported by the network. The actual internet speed depends on mobile network coverage, operator conditions, signal strength and other environmental factors.

For wireless devices, the Archer MX700 provides dual band Wi-Fi with a maximum wireless rate of 1201 Mbps on 5 GHz and 300 Mbps on 2.4 GHz. Wi-Fi 6 technology, MU-MIMO and Beamforming are designed to help provide efficient wireless connectivity for multiple devices at the same time.

The router can support up to 128 concurrent devices, making it suitable for connected homes, small offices and environments with multiple smartphones, computers, smart devices and other network equipment. Three Gigabit LAN ports provide wired network connections, while the Gigabit LAN/WAN port can be used for an Ethernet internet connection or as an additional wired network port depending on the operating mode.

The Archer MX700 also supports EasyMesh, allowing compatible networking equipment to be combined into a mesh network for broader wireless coverage. Network management can be performed through the web interface or TP-Link Tether app, with features including parental controls, access control, guest networks, bandwidth control and wireless scheduling.

Features

4G+ Cat6 LTE connectivity: Supports 4G+ Cat6 with download speeds of up to 300 Mbps and upload speeds of up to 50 Mbps.

- Nano SIM support: Insert a compatible activated Nano SIM card directly into the router for mobile broadband connectivity.
- Dual band Wi-Fi 6: Provides up to 1201 Mbps on 5 GHz and 300 Mbps on 2.4 GHz.
- Up to 128 concurrent devices: Supports large numbers of connected wireless devices for home and small office environments.
- MU-MIMO: Helps serve multiple compatible wireless devices simultaneously.
- Beamforming: Concentrates wireless signal toward connected devices to help improve wireless connectivity.
- Gigabit Ethernet: Includes one Gigabit LAN/WAN port and three Gigabit LAN ports for high-speed wired networking.
- Flexible WAN connectivity: The Gigabit LAN/WAN port supports use with an existing Ethernet modem connection.
- EasyMesh compatible: Supports compatible EasyMesh devices for creating a whole-home mesh Wi-Fi network.
- External antenna ports: Provides two external antenna ports for compatible external antennas.
- Wireless security: Supports WPA-PSK, WPA2-PSK and WPA3-Personal security options.
- Guest networks: Provides separate 2.4 GHz and 5 GHz guest networks.
- Network management: Supports management through the TP-Link Tether app, local management and remote management.
- Access control: Provides network access control for connected devices.
- Parental controls: Supports controls for managing internet access on selected devices.

SIM-Powered 4G+ Internet in Minutes: Ditch Landlines, Move Anywhere
Escape rigid broadband contracts and endless installation waits. The Archer MX700 transforms a SIM card into powerful 4G+ internet-set up in minutes and move seamlessly between home offices, pop-up shops, travel vans, or holiday home. No need for complicated cables, just internet freedom wherever life takes you.*

4G+ Speed Meets Dual-Band Wi-Fi Power
The Archer MX700 delivers 300Mbps 4G+ speeds via Carrier Aggregation technology, with dual-band Wi-Fi supporting 1201Mbps on 5 GHz for lag-free 4K streaming and 300Mbps on 2.4 GHz for web browsing. All your connections, one powerful router that fits on your windowsill.**

Ideal for High-Density Small Businesses: 128 Devices Supported
Archer MX700 delivers reliable 4G+ speeds, supporting 128 concurrent connections with MU-MIMO and Beamforming technology. LAN ports stand ready to provide internet for wired devices like desktop computers.

Flexibly Create Whole Home Mesh WiFi
If you have any dead zones at home, just add another Easymesh-Compatible router/range extender to further form your whole home multi-gigabit mesh WiFi. No more searching for a stable connection.

Available WAN Connection Backup
With the gigabit WAN/LAN port, the Archer MX700 can work as router with any modem (cable/fiber/DSL) for super-fast 4G+ backup., or provide gigabit speeds for wired devices.

Easy Setup and Use
Set up the Archer MX700 in minutes thanks to its intuitive web interface and the powerful Tether app. Manage network settings, including Parental Controls and Access Control, from any Android or iOS device. Tether also provides Automatic Firmware Updates to always give your network the latest performance and security.

What's in the Box

- TP-Link Archer MX700 4G+ Cat6 AX1500 Wireless Dual Band Gigabit Router
- Power adapter
- RJ45 Ethernet cable
- Quick Installation Guide

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	ARCHER MX700
5G/4G/3G	
Network Mode	4G:
	FDD:B1/B3/B5/B7/B8/B20/B28 (2100/1800/850/2600/900/800/700 MHz)
	TDD:B38/B40/B41 (2600/2300/2500 MHz)
	3G:
	B1/B5/B8 (2100/850/900 MHz)
Speed	4G+ Cat 6:
	300 Mbps Download Speed
	50 Mbps Upload Speed
SIM Type	Nano SIM Card
HARDWARE FEATURES	
Interface	1x Gigabit LAN/WAN Port + 3x Gigabit LAN Ports
Dimensions (W x D x H)	7.86x5.85x2.66 in (199.7x148.6x67.5 mm)
Antenna	2x Internal 4G/3G Antennas + 2x Internal Wi-Fi Antennas + 2x External Antenna Ports
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11a/n/ac/ax 5 GHz, IEEE 802.11b/g/n 2.4 GHz
Frequency	2.4 GHz and 5 GHz

Signal Rate	300 Mbps at 2.4 GHz, 1201 Mbps at 5 GHz
Reception Sensitivity	5 GHz:
	11a 54M: -77 dBm
	11ax HE20:-64 dBm
	11ax HE40: -61 dBm
	11ax HE80:-59 dBm
	11ac VHT20: -69 dBm
	11ac VHT40: -66 dBm
	11ac VHT80 : -63 dBm
	11n HT20: -74 dBm
	11n HT40: -71 dBm
	2.4 GHz:
	11g 54M: -78 dBm
	11n HT20: -75 dBm
	11n HT40: -72 dBm
Wireless Functions	Enable/Disable Wireless Radio, Wireless Schedule, WMM
Wireless Security	64/128-bit WEP, WPA/WPA2 Personal, WPA/WPA2 Enterprise, WPA/WPA3 Personal
SOFTWARE FEATURES	
Quality of Service	Bandwidth Control
Security	IPv4 SPI Firewall, ALG, IP and MAC Address Binding, Access Control
Operating Modes	3G/4G Router, Wireless Router
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	Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS	TP-Link, DynDns, NO-IP
Protocols	IPv4, IPv6
Guest Network	2.4 GHz Guest Network x 1, 5 GHz Guest Network x 1
Administration	Upgrade Firmware, Factory Default, System Log, Diagnostic Tools
OTHERS	
Certification	CE, RoHS
Package Content	4G+ Cat6 300 Mbps LTE AX1500 Wireless Dual Band Gigabit Router Archer MX700
	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
	Edge, Firefox, Chrome, Safari, or other JavaScript-enabled browser
	*You are recommended to use the latest version
Environment	Operating Temperature: 0degreesC~40degreesC (32degreesF ~104degreesF)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

FAQ

What is the TP-Link Archer MX700?

The TP-Link Archer MX700 is a 4G+ Cat6 AX1500 dual band Wi-Fi 6 LTE router that provides internet access through a compatible Nano SIM card or Ethernet WAN connection.

What 4G+ speed does the Archer MX700 support?

The Archer MX700 supports 4G+ Cat6 download speeds of up to 300 Mbps and upload speeds of up to 50 Mbps, depending on the mobile network and operating conditions.

What Wi-Fi speeds does the Archer MX700 provide?

The router supports up to 1201 Mbps on the 5 GHz band and up to 300 Mbps on the 2.4 GHz band.

How many devices can connect to the Archer MX700?

The Archer MX700 supports up to 128 concurrent devices, making it suitable for connected homes and small office networks.

What SIM card does the Archer MX700 use?

The Archer MX700 uses a Nano SIM card. An activated compatible SIM card is required for mobile broadband connectivity.

Does the Archer MX700 support Wi-Fi 6?

Yes. The Archer MX700 supports Wi-Fi 6 through the IEEE 802.11ax standard on the 5 GHz band.

How many Ethernet ports does the Archer MX700 have?

The router has one Gigabit LAN/WAN port and three Gigabit LAN ports for wired network connections.

Can the Archer MX700 use an Ethernet internet connection?

Yes. The Gigabit LAN/WAN port can be used with an Ethernet internet connection when the router is configured for wireless router operation.

Does the Archer MX700 support external antennas?

Yes. The router has two external antenna ports and also includes two internal 4G/3G antennas and two internal Wi-Fi antennas.

Does the Archer MX700 support mesh Wi-Fi?

Yes. The Archer MX700 is EasyMesh compatible and can work with compatible EasyMesh networking products to create a mesh Wi-Fi network.

What security features does the Archer MX700 support?

The router supports WPA, WPA2 and WPA3-Personal security options, IPv4 SPI Firewall, access control, guest networks and parental controls.

Can the Archer MX700 be managed from a smartphone?

Yes. The Archer MX700 can be managed using the TP-Link Tether app on compatible Android and iOS devices, as well as through its web interface.

What is the recommended use for the Archer MX700?

The router is suitable for homes, small offices and other locations requiring 4G+ internet access, dual band Wi-Fi 6 connectivity and Gigabit Ethernet networking.

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/ARCHER-MX700-TP-Link-Archer-MX700-AX1500-Dual-Band-WiFi-LTE-Router-p-340680.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: 2026-11-16 02:19:40.

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.