



Totolink X5000R | WiFi Router | WiFi6 AX1800 Dual Band, 5x RJ45 1000Mb/s



link to the product:

<https://www.batna24.com/gb/p/routers/totolink-x5000r-wifi-router-wifi6-ax1800-dual-b-and-5x-rj45-1000mb-s>

Price: **239.00 zł** gross / 194.31 zł net

Manufacturer: TOTOLINK



Referention number: DNXGFQPMFRMMMN

Information:

Totolink X5000R is a dual-band Wi-Fi 6 AX1800 router that delivers higher speed, greater bandwidth and lower latency, while remaining compatible with older Wi-Fi standards. It offers a total speed of up to 1774,5 Mb/s, a powerful dual-core processor and OFDMA, MU-MIMO and TWT technologies, enabling it to handle multiple devices efficiently at the same time and helping to save energy. Four external 5 dBi antennas with beamforming improve signal range and stability, while gigabit WAN/LAN ports provide fast wired connections. The router supports WPA3, VPN, repeater, multiple SSIDs, QoS, parental controls and easy setup via the TOTOLINK Router app.

Product features

Storage relative humidity (H-H)	5 - 95%
Product type	Tabletop router
Height	48.5 mm
Output voltage	12 V
LED indicators	LAN
Receiver sensitivity	2.4G: 11b-85dBm, 11g-72dBm, 11n(HT20-68dBm, HT40-65dBm) 5G: 11a-72dBm, 11n(HT20-68dBm, HT40-65dBm) 11ac-55dBm, 11ax(VHT80-46dBm)
USB charging port	No
Firewall	Yes
Memory card slot(s)	No
Universal Plug and Play (UPnP)	Yes
Wall mountable	Yes
Width	241 mm
Depth	147 mm

Security algorithms	WPA
Wi-Fi Multimedia (WMM)/(WME)	Yes
Power management	12 W
WAN connection type	RJ-45
Storage temperature (T-T)	-40 - 70 °C
Cables included	DC
Power consumption (typical)	12 W
Humidity measurement range	5 - 95%
Ethernet LAN interface type	Gigabit Ethernet
Networking standards	IEEE 802.11a
Ethernet LAN (RJ-45) ports	4
Antenna gain level (max)	5 gain
Auto MDI/MDI-X	Yes
Filtering	Yes
DC-in jack	Yes
Plug and Play	Yes
Operating temperature (T-T)	0 - 50 °C
Quick installation guide	Yes
AC adapter included	Yes
Cabling technology	10/100/1000Base-T(X)
Quality of Service (QoS) support	Yes
Package type	Box
Indication light	Yes
Bandwidth control	Yes
Reset button	Yes
Firmware upgradeable	Yes
Web-based setup wizard	Yes
Dynamic DNS (DDNS)	Yes
MU-MIMO technology	Yes
Web-based management	Yes
External power adapter	Yes
WPS push button	Yes
Output current	1 A
Power over Ethernet (PoE)	No
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Parental control	Yes
Wi-Fi standards	802.11a
Ethernet LAN	Yes
AC input frequency	50 Hz
AC input voltage	100 V
SIM card slot	No
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Power source type	DC
Antenna design	External
Antennas quantity	4
Detachable antenna(s)	No
Product colour	Black
Access Control List (ACL)	Yes

DMZ support	Yes
IP address filtering	Yes
MAC address filtering	Yes
WLAN data transfer rate (first band)	1201 Mb/s
WLAN data transfer rate (second band)	573.5 Mb/s
Ethernet WAN	Yes
Port forwarding	Yes
WLAN data transfer rate (max)	1774.5 Mb/s
Built-in display	No
DHCP client	Yes
DHCP server	Yes
3G/4G USB modem compatibility	No
DSL WAN	No
Watch case material	Acrylonitrile butadiene styrene (ABS)

Full product description

Totolink X5000R with support for Wi-Fi standard 6 AX1800

The X5000R is equipped with the latest wireless technology, **Wi-Fi 6**, providing faster speeds, more bandwidth and less network congestion. Wi-Fi 6 (IEEE802.11ax) provides a huge increase in speed and overall throughput and takes Wi-Fi to the next level, while maintaining backward compatibility with the IEEE802.11a/b/g/n/ac Wi-Fi standards.



High speed for all devices

The router operates in two frequency bands (**2.4GHz, 5GHz**), allowing both new and old devices to operate at maximum data transfer rates. Moreover, the powerful **dual-core processor** provides excellent performance for simultaneous real-time applications such as media streaming, online gaming and audio/video chat.



Gigabit WAN and LAN ports. Four external Wi-Fi antennas

Equipped with **full gigabit ports**, the X5000R offers enhanced streaming capabilities over a wired connection, making the best use of the Internet's bandwidth and is compatible with a 100M/1000M network card. Connect your PCs, smart TVs and gaming consoles for fast and reliable connections. **Four external dual-band** high-performance **antennas** and beamforming technology focus signals on individual clients for wider coverage.



OFDMA more devices, less congestion

The X5000R can easily support dozens of devices using the link at the same time. **OFDMA increases bandwidth by 4 times**, allowing simultaneous transmission to more devices. OFDMA splits a single spectrum into multiple units and allows different devices to share a single transmission stream, increasing performance and reducing latency.

WiFi 5 OFDM



WiFi 6 OFDMA



Features:

- Complies with the next generation Wi-Fi 6 standard (IEEE 802.11 AX)
- At the same time, 1201 MB/s on 5GHz and 573.5 Mb/s on 2.4GHz, for a total of 1774.5 Mb/s
- OFDMA to increase network capacity and performance so more devices can connect without slowing down Wi-Fi
- TWT (Target Wake Time) technology reduces device power consumption to extend battery life
- MU-MIMO technology allows for data transfer to multiple devices simultaneously
- 4 external 5dBi fixed antennas are ideal for wireless transmission over long distances
- Beamforming technology improves directional signal transmission for better bandwidth efficiency
- Full Gigabit ports offer greater data transfer capability over a wired connection
- Supports DHCP, Static IP, PPPoE PPTP and L2TP broadband
- Supports WPA3 wireless security protocols to ensure network security
- Support for VPN server, universal repeater, multiple SSID, WPS, intelligent QoS, Wi-Fi scheduler
- Parental controls on your router allow you to easily manage content and online time on any connected device
- Easy configuration and management via phone interface and TOTOLINK Router application

Wi-Fi Router War 6 - Totolink vs. Tp-Link