



**Totolink T20 | WiFi Router |
AC3000, Dual Band, MU-
MIMO, Mesh, 3x RJ45
1000Mb/s, 1x USB**



link to the product:

<https://www.batna24.com/gb/p/routers/totolink-t20-wifi-router-ac3000-dual-band-mu-mimo-mesh-3x-rj45-1000mb-s-1x-usb>

Price: **8.56 zł** gross / 6.96 zł net

Manufacturer: TOTOLINK



Referention number: DNXXGNPKMRMMPM

Product features

Storage relative humidity (H-H)	5 - 95%
Product type	Tabletop router
Height	256 mm
Output voltage	12 V
LED indicators	LAN
Receiver sensitivity	2.4G: 11b -81 dBm, 11g -68 dBm, 11n HT20 -65 dBm, HT40 -62 dBm; 5G: 11a -68 dBm, 11n HT20 -65 dBm, HT40 -62 dBm, 11ac -51 dBm
USB charging port	Yes
Memory card slot(s)	No
Universal Plug and Play (UPnP)	Yes
Width	120 mm
Depth	180 mm
Security algorithms	128-bit WEP
Intelligent Mesh technology	Yes
Wi-Fi Multimedia (WMM)/(WME)	Yes
Power management	42 W
WAN connection type	RJ-45
Storage temperature (T-T)	-40 - 70 °C
Cables included	DC
Power consumption (typical)	42 W
Humidity measurement range	5 - 95%
USB 2.0 ports quantity	1

Ethernet LAN interface type	Gigabit Ethernet
Networking standards	IEEE 802.11a
Ethernet LAN (RJ-45) ports	2
Auto MDI/MDI-X	Yes
Filtering	Yes
DC-in jack	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
Reset button	Yes
Firmware upgradeable	Yes
Web-based setup wizard	Yes
Dynamic DNS (DDNS)	Yes
MU-MIMO technology	Yes
Web-based management	Yes
WPS push button	Yes
On/off switch	Yes
Output current	3.5 A
Power over Ethernet (PoE)	No
Wi-Fi band	Tri-band (2.4 GHz / 5 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 5 (802.11ac)
Power source type	DC
Antenna design	Internal
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)	1733 Mb/s
WLAN data transfer rate (second band)	867 Mb/s
Ethernet WAN	Yes
WLAN data transfer rate (third band)	400 Mb/s
WLAN data transfer rate (max)	3000 Mb/s
Built-in display	No
DHCP client	Yes
DHCP server	Yes
3G/4G USB modem compatibility	Yes

DSL WAN	No
Watch case material	Plastic

Full product description

New Tri Band AC3000 mesh technology router from Totolink

The **Totolink T20** is a smart home Wi-Fi system that includes multiple paired routers working together. All of the routers in the system communicate with each other over a bandwidth of 1733 Mbps, with each router providing **tri-band wireless speeds of up to 3000 Mbps**. This does not require cabling, but the performance of the wireless network, such as transmission speed and stability, can be as good as that of a wired connection. With **mesh wireless networking** technology, **the T20** router can deliver wireless signals to a wider area. At the same time, the T20 supports **MU-MIMO** technology, delivering wireless signals at **2.4 GHz and 5 GHz** with combined SSIDs, facilitating **seamless roaming**.

Key features of the Totolink T20

- Complies with the latest IEEE 802.11ac Wi-Fi standards
- 1733Mbps 867Mbps in the 5 GHz and 5 GHz-1 bands, and 400Mbps in the 2.4 GHz band, for a total of 3000Mbps
- Wireless roaming feature allows users to automatically switch to a stronger signal source
- MU-MIMO technology provides users with a better Wi-Fi experience
- Qualcomm's quad-core processor handles data processing better, allowing users to use Wi-Fi networks
- Intelligent beamforming helps to transmit wireless signal intensively and increase bandwidth efficiency
- Supports DHCP, static IP and broadband PPPoE functions
- Provides 64/128-bit WEP, WPA, WPA2 and WPA-PSK/WPA2-PSK security features
- Easy and fast connection to a secure network with WPS function
- QoS feature allows you to control bandwidth based on IP address



AC3000 Tri-Band Wireless Router

The **speed of 1733Mbps** on 5GHz-1 provides a super-fast connection between the main router and the satellite router. Wireless speed of **867Mbps on 5G network** allows for hassle-free gaming, watching movies and downloading files without lag. **400Mbps on 2.4GHz** provides a **strong network signal through walls** for other wireless devices.



Fully gigabit WAN and LAN ports

Equipped with full **gigabit** ports, the **Totolink T20** offers greater capabilities for streaming data over a wired connection to make the most of Internet bandwidth and 100M/1000M network cards.



Wave2 MU-MIMO and Beamforming Technology

With the latest **Wave2 MU-MIMO and Beamforming** technology, the T20 can communicate with multiple devices simultaneously and intensively transmit signals to wireless devices such as smartphones, tablets and laptops, improving bandwidth efficiency and Wi-Fi experience.



Smart synchronization and configuration

The T20 satellite **will automatically copy the network configuration** from the T20 central unit. Parameters such as SSID, network password, operation mode, bandwidth settings and others will be synchronized between Totolink T20 units.



Combined SSID for 2.4GHz and 5GHz for seamless wireless roaming

With combined SSIDs for 2.4 GHz and 5 GHz, the T20 router lets you choose which band your devices should connect to, ensuring the best Wi-Fi connection at all times. These **seamless roaming feature** ensures that your devices always stay connected, even when you move, as long as you're within range of the wireless network.



Easy setup, no complicated settings required

The main router and satellite router are paired at the factory. The kit requires no complicated setup, just a few steps to create a smart home Wi-Fi system.

