

Item no.: 337934

TL-WR820N - 300 Mbps Wi-Fi Router

from **15,53 EUR**

Item no.: 337934
shipping weight: 0.50 kg
Manufacturer: TP-LINK



Product Description

TL-WR820N - 300 Mbps Wi-Fi Router

The TL-WR820N is a home Wi-Fi router for daily use with two fixed antennas with a high gain of 5 dBi and a maximum modulation speed of 300 Mbps. To communicate with the world, the router includes 10/100 Mbps WAN port. To connect local devices such as printers and desktops, router has two 10/100 Mbps LAN ports. In addition to standard IPv4, the router also supports a newer protocol for IPv6 routing. [Package Contents](#)

- Wireless router TL-WR820N
- Power adapter
- RJ-45 Ethernet cable
- Quick installation guide

Hardware

- Ethernet ports: 2x 10/100 Mbps LAN ports, 1x 10/100 Mbps WAN port
- Buttons: WPS/Reset button
- Antennas: 2x fixed omni directional antennas
- External power supply: 5 V DC/0.6 A
- Dimensions (W x D x H): 4.5 x 4.2 x 0.96 in. (115 x 106.7 x 24.3 mm)

Wireless

- Wireless standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
- Frequency: 2.412 ~ 2.472 GHz
- Signal rate: 11n: Up to 300 Mbps (dynamic); 11g: Up to 54 Mbps (dynamic); 11b: Up to 11 Mbps (dynamic)
- Reception sensitivity: 270M: -70 dBm (at) 10% PER; 130M: -74 dBm (at) 10% PER; 108M: -74 dBm (at) 10% PER; 54M: -77 dBm (at) 10% PER; 11M: -87 dBm (at) 8% PER; 6M: -90 dBm (at) 10% PER; 1M: -98 dBm (at) 8% PER
- Wireless function: Enable/disable wireless radio, WMM, wireless statistics
- Wireless security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

Software

- Operation modes: Wireless Router, Range Extender, Access Point, WISP
- WAN type: Dynamic IP, static IP, PPPoE, PPTP (dual access), L2TP (dual access)
- DHCP: DHCP server, DHCP client list, address reservation
- Quality of Service: WMM, bandwidth control
- NAT forwarding: Port forwarding, port triggering, UPnP, DMZ
- Dynamic DNS: DynDns, NO-IP
- Firewall security: SPI firewall, IP and MAC address binding
- Protocols: IPv4, IPv6
- Management: Parental controls, access control, local management, remote management
- Guest network: 2.4 GHz guest network

Others

- Certification: CE, RoHS
- System requirements: Microsoft Windows 10/8.1/8/7/Vista/XP/2000/NT/98SE, MAC OS, NetWare, UNIX or Linux; Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser; Cable or DSL modem; Subscription with an Internet service provider (for Internet access)
- Environment: Operating temperature: 0°C ~ 40°C (32°F ~ 104°F); Storage temperature: -40°C ~ 70°C (-40°F ~ 158°F); Operating humidity: 10% ~ 90% non-condensing; Storage humidity: 5% ~ 90% non-condensing

Specifications

**Scan this QR code to
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All details, up-to-date
prices and availability

