

Code: TL-WR820N

ROUTER **TL-WR820N** 300 Mbps TP-LINK

Net: **12.17 EUR** Gross: **14.97 EUR**

The TL-WR820N is a wideband router (for cable modem) and 2-port FastEthernet switch.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes.

The TL-WR820N ensures advanced access control and QoS, its DHCP server supports static assignment of IP addresses. The device also supports virtual servers, DMZ zone, remote logging and management.



SPECIFICATION

Frequency range:	2.412 GHz ... 2.472 GHz
Antenna type:	2 x 5 dBi Omnidirectional antenna
Standards:	IEEE 802.11 b/g/n
Baud rates:	300 Mbps
LAN ports:	<ul style="list-style-type: none">• 1 x 10/100 Mbps - WAN,• 2 x 10/100 Mbps - LAN
LED indicators:	LAN, INTERNET, WiFi
Receiver sensitivity:	<ul style="list-style-type: none">• 270M : -70 dBm @ 10% PER• 130M : -74 dBm @ 10% PER• 108M : -74 dBm @ 10% PER• 54M : -77 dBm @ 10% PER• 11M : -87 dBm @ 10% PER• 6M : -90 dBm @ 10% PER• 1M : -98 dBm @ 10% PER
DDNS:	<ul style="list-style-type: none">• No-IP• DynDNS
DHCP server:	✓
Firmware update:	✓
Operation modes:	Router, Access Point, Range Extender, WISP
Protections:	<ul style="list-style-type: none">• WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPA2-Enterprise, IEEE 802.1x• SPI network firewall• Hardware supports IP + MAC binding based on port

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Management interface:	Web browser, Tether application
Transmitter power:	max. 20 dBm
Main features:	<ul style="list-style-type: none"> • WPS/RESET button • Built-in 2-port switch • Guest Network - a separate and secure network for guests • 2x2 MIMO • Smooth transmission in HD quality - IGMP Proxy/Snooping, Bridge VLAN, Tag VLAN functions contribute to optimal IPTV transmission • Firewall • Internet access filtering • parental control • Access control • Static / dynamic routing • WAN : PPPoE, PPTP, L2TP • QoS : WMM (Wi-Fi Multimedia), Rate limit • Port forwarding • DMZ • DHCP client list • IPv4/IPv6
Power supply:	5 V DC / 0.6 A (power adapter included)
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.11 kg
Dimensions:	115 x 107 x 25 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	3 years

PRESENTATION



Device connectors:



Front panel:



In the kit:

