



	ROUTER TL-WR820N 300 Mbps TP-LINK	SELF-ADHESIVE DISTANCE ELEMENT MM-054 PULSAR
		
	62.19 PLN 62.19 PLN	1.46 PLN 1.46 PLN
The diameter of the pin	...	Ø 3.8 mm
Distance from mounting surface	...	7 mm
Frequency range	2.412 GHz ... 2.472 GHz	...
Color	...	White
Antenna type	2 x 5 dBi Omnidirectional antenna	...
Material	...	polyamide
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 	...
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	0.001 kg
Dimensions	115 x 107 x 25 mm	17.5 x 17.5 x 17 mm
Manufacturer / Brand	TP-LINK	PULSAR
Guarantee	3 years	2 years