# TP-Link TL-WR902AC wireless router Fast Ethernet Dual-band (2.4 GHz / 5 GHz) 4G Wit

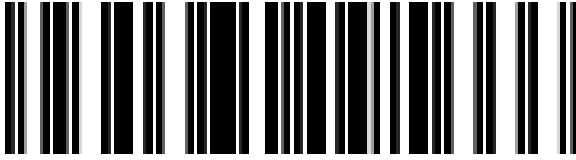**Merk :** TP-Link      **Artikelcode:** TL-WR902AC

**Productnaam :** TL-WR902AC

TP-Link TL-WR902AC. Type WAN-aansluiting: RJ-45. Wifi-band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 5 (802.11ac), WLAN gegevensoverdrachtsnelheid (max): 433 Mbit/s. Interfacetype Ethernet LAN: Fast Ethernet, Ethernet LAN, data-overdrachtsnelheden: 10,100 Mbit/s, Bekabelingstechnologie: 10/100Base-T(X). Generatie mobiel internet: 4G. Ondersteunde beveiligingsalgoritmen: WEP, WPA, WPA2, Firewall: SPI



## WAN connection

| | |
|---|---|
| Ethernet WAN * | ✔ |
| DSL WAN * | ✘ |
| SIM card slot * | ✘ |
| 3G/4G USB modem compatibility * | ✔ |
| WAN connection type | RJ-45 |

## Wireless LAN features

| | |
|---|---|
| Wi-Fi band * | Dual-band (2.4 GHz / 5 GHz) |
| Top Wi-Fi standard * | Wi-Fi 5 (802.11ac) |
| WLAN data transfer rate (max) * | 433 Mbit/s |
| Wi-Fi standards | 802.11a, 802.11b, 802.11g, Wi-Fi 5 (802.11ac) |
| WLAN data transfer rate (first band) | 300 Mbit/s |
| WLAN data transfer rate (second band) | 433 Mbit/s |

## Network

| | |
|---|---|
| Ethernet LAN * | ✔ |
| Ethernet LAN interface type * | Fast Ethernet |
| Ethernet LAN data rates | 10,100 Mbit/s |
| Cabling technology | 10/100Base-T(X) |
| Networking standards | IEEE 802.11a, IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3u |
| Port forwarding | ✔ |
| Port triggering | ✔ |
| Dynamic DNS (DDNS) | ✔ |
| Number of guest networks (2.4 GHz) | 1 |
| Number of guest networks (5 GHz) | 1 |
| Built-in FTP server | ✔ |
| Media server | ✔ |
| VPN Passthrough | ✔ |
| VPN support | PPTP, L2TP, IPSec |

## Security

| | |
|---|---|
| URL filtering | ✔ |
| DMZ support | ✔ |

## Protocols

| | |
|---|---|
| DHCP client | ✔ |
| DHCP server | ✔ |
| Universal Plug and Play (UPnP) | ✔ |
| Supported network protocols | IPv4, IPv6 |

## Design

| | |
|---|---|
| Product colour | White |
| Product type * | Portable router |

## Certificates

| | |
|---|---|
| Compliance certificates | RoHS, Federal Communications Commission (FCC), CE |

## Packaging content

| | |
|---|---|
| Cables included | LAN (RJ-45) |
| AC adapter included | ✔ |
| Quick start guide | ✔ |

## Sustainability

| | |
|---|---|
| Sustainability compliance | ✔ |

## Antenna

| | |
|---|---|
| Antenna design * | Internal |
| Antennas quantity | 2 |
| Receive power | 11a 54M: -76dBm; 11ac VHT20 MCS8: -70dBm; 11ac VHT40 MCS9: -65.5dBm; 11ac VHT80 MCS9: -61.5dBm, 2.4GHz: 11g 54M: -76dBm11n; HT20 MCS7: -74dBm; 11n HT40 MCS7: -71dBm |
| Transmit power | CE:<20dBm(2.4GHz), <23dBm(5GHz) |

## Network

| | |
|---|---|
| Receiver sensitivity | 11a 54M: -76dBm; 11ac VHT20 MCS8: -70dBm; 11ac VHT40 MCS9: -65.5dBm; 11ac VHT80 MCS9: -61.5dBm 2.4GHz: 11g 54M: -76dBm11n; HT20 MCS7: -74dBm; 11n HT40 MCS7: -71dBm |

## Mobile network

| | |
|---|---|
| Mobile network generation | 4G |

## Ports & interfaces

| | |
|---|---|
| Ethernet LAN (RJ-45) ports * | 1 |
| USB port * | ✔ |
| USB 2.0 ports quantity | 1 |

## Management features

| | |
|---|---|
| Quality of Service (QoS) support | ✔ |
| Reset button | ✔ |
| WPS push button | ✔ |

## Security

| | |
|---|---|
| Security algorithms | WEP, WPA, WPA2 |
| Firewall | ✔ |
| Firewall security | SPI |
| Guest access | ✔ |
| Stateful Packet Inspection (SPI) | ✔ |
| DoS attack prevention | ✔ |
| Filtering | ✔ |
| IP address filtering | ✔ |

## Features

| | |
|---|---|
| Built-in processor | ✔ |
| Processor cores | 1 |

## Power

| | |
|---|---|
| Power source type * | USB |
| Output voltage | 5 V |
| Output current | 2 A |

## Operational conditions

| | |
|---|---|
| Operating temperature (T-T) | 0 - 40 °C |
| Storage temperature (T-T) | -40 - 70 °C |
| Operating relative humidity (H-H) | 10 - 90% |
| Storage relative humidity (H-H) | 5 - 90% |

## System requirements

| | |
|---|---|
| Windows operating systems supported | ✔ |
| Linux operating systems supported | ✔ |
| Mac operating systems supported | ✔ |
| Mac compatibility | ✔ |

## Weight & dimensions

| | |
|---|---|
| Width | 74 mm |
| Depth | 67 mm |
| Height | 22 mm |
| Weight | 56.7 g |

## Packaging data

| | |
|---|---|
| Package width | 110 mm |
| Package depth | 109 mm |
| Package height | 81.5 mm |
| Package weight | 300 g |

## Logistics data

| | |
|---|---|
| Harmonized System (HS) code | 85176990 |

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