



ALLNET

ALL-WR2901-4G

4G/LTE Wireless-N Router

- 4G WIFI Router
- LTE Bands 3/7/20 - 800Mhz / 1800 & 2600 Mhz
- Max. 100Mbps download speed
- 1x LAN Network Port
- 5.200mAh Power Bank
- 10 Wi-Fi devices at the same time

ALLNET ALL-WR2901-4G Portable LTE Router allows you to access and share your 4G LTE or 3G mobile broadband connections.

Once connected, you can transfer data, stream media, and send SMS messages. Simply insert your SIM card and share your 4G LTE or 3G Internet connection through a secure wireless network or any of the one Ethernet port. The ALL-WR2901-4G LTE Router is designed for mobile application.

Dual-band 4G LTE and 3G support allows automatic 3G connection.

Art.-Nr. 113022

Note: Product specification is subject to change without notice.

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The ALL-WR2901-4G enables user to access the Internet via LTE Networks and is able to share the LTE bandwidth to up to 10 devices through the Wireless-N interface.

The integrated powerbank with a capacity of up to 5.200mAh can also be used without an active power supply. In addition the router can charge connected 5V/1A devices via the USB Port also without being connected to the power grid.

| Element | Specification |
|------------------------------|---|
| 4G Chipset: | Qualcomm 9600 |
| CPU Chipset: | Ralink RT5350 |
| LTE Frequency (4G): | 800/1800/2600MHz (Band 3/7/20) |
| Frequency (3G): | 900/2100MHz |
| Frequency (2G): | 900/1800MHz |
| High Speed Data Rate: | <ul style="list-style-type: none"> • 100Mbps download und 50Mbps upload • HSPA+ 14.4Mbps download and 5.75Mbps upload • EDGE/GPRS Download 236.8Kbps |
| Network Interface: | 1x RJ45 10/100BaseT |
| SIM Slot: | Standard SIM Socket |
| WLAN Security: | <ul style="list-style-type: none"> • 64/128-Bit WEP • WPA-PSK and TKIP/AES • WPA2-PSK and TKIP/AES • Mixed Mode WPA/WPA2 |
| Integrated Powerbank: | <ul style="list-style-type: none"> • 1x USB Charging Port 5V1A for smartphones, tablets, etc. • 5.200mAh battery |
| WiFi Connections: | Max. 10 connections at the same time, 1T1R 2,4Ghz support IEEE802.11 b/g/n |
| Max. working time: | 10 hours (depending on the selected network) |
| Max. standby time: | 300 hours (depending on the selected network) |
| Configuration: | Web GUI |
| DynDNS / DMZ settings: | Yes/Yes |
| LED-Indicators: | <ul style="list-style-type: none"> • 1 x Power „Blue“ • 1 x No SIM card & Connection ready „Red“ • 4 x Charging Status |
| Schalter/Knöpfe am Endgerät: | <ul style="list-style-type: none"> • Device Button OFF • Device Button C = USB Charging Mode • Device Button ON = 4G/3G/LAN/USB Charging |



| Element | Specification |
|------------------|--|
| Housing: | Plastic housing |
| Dimensions: | 110 x 72 x 22 mm |
| Weight: | 197g only the product |
| Umgebung: | <ul style="list-style-type: none"> • Temperature operating: 0 ~ 50 °C • Humidity operating: 10% ~ 90% (non condensing) • Temperature storage: -20 ~ 65 °C • Humidity storage: 30% ~ 95% (non condensing) |
| Marks: | CE |
| Package content: | ALL-WR2901-4G WiFi Router 1x USB A to Micro-USB Cable |

Sample application:

