

Item no.: 356470

## TP-Link TL-WA801N N300 WLAN N Access Point

from **21,30 EUR**

Item no.: 356470  
shipping weight: 0.60 kg  
Manufacturer: TP-LINK



### Product Description

TP-LINK's TL-WA801N 300 Mbps wireless access point is designed to set up or expand a scalable high-speed wireless network or connect multiple Ethernet-enabled devices such as game consoles, digital media adapters, printers or network-attached storage devices to the wireless network. The access points support a variety of different functions that allow you to experience greater Wi-Fi flexibility than ever before. Now you can enjoy a better Internet experience when downloading large amounts of data, gaming online or streaming video. 300 Mbps 802.11n Wi-Fi speed Adopting advanced MIMO (Multi-Input/Multi-Output) IEEE 802.11n, it uses two antennas to transmit and receive simultaneously to avoid interference and signal loss when travelling long distances or overcoming physical barriers in a small office or large home. This leads to an incredible improvement in WLAN performance of 300 Mbit/s, even in a reinforced concrete building. Most importantly, you can easily connect to the WLAN for a long-distance connection where it is not possible with conventional 11g products. Multiple operating modes - easy to set up a WLAN Supports AP client, bridge, repeater and access point operating modes, enabling different WLAN applications to give users a more dynamic and comprehensive experience when using the access points. Multiple operating modes also help you easily set up a wireless network for hard-to-wire locations or eliminate wireless dead zones. Passive PoE supported - More flexible deployment The TL-WA801N can be powered via an Ethernet cable to simultaneously send data and power to any location, even if your AP is up to 100 feet away. This feature multiplies your options and allows you to place the AP in a position that is most favourable for the best possible signal, e.g. on the wall or ceiling of your office.

Hardware functions- Interface: 1x 10/100 M Ethernet port (RJ45), supports Passive PoE- Button: Power On/Off button, WPS button, Reset button- External power supply: 9 V DC/0.6 A- WLAN standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b- Dimensions (W x D x H): 7.1 x 5.1 x 1.4 in (181.6 x 129.5 x 36.2 mm)- Antenna type: 2x Fixed Omni-Directional Antennas WLAN functions- Frequency: 2.4 GHz- Signal rate: 300 Mbps at 2.4 GHz- Receiver sensitivity: 11g 6 Mbps: -90 dBm; 11g 54 Mbps: -77 dBm; 11n HT20 MC7: -73 dBm; 11n HT40 MC7: -70 dBm- Transmitter power: CE: <15 dBm; FCC: <20 dBm- WLAN modes: AP Mode; Multi-SSID Mode; Client Mode; Range Extender Mode- WLAN functions: Enable/Disable Wireless Radio, WMM, Short GI, AP Isolation, Wireless Statistics, Throughput Monitor- WLAN security: WEP, WPA/WPA2, WPA/WPA2-PSK encryptions- Quality of Service: WMM- Management: SNMP- Advanced features: Up to 30 metres Passive PoE is supported Other- Certification: CE, FCC, RoHS- Package contents: TL-WA801N Wireless Access Point; Power Adapter; Passive PoE Power Injector; RJ45 Ethernet Cable; Quick Installation Guide- System requirements: Microsoft Windows 98SE/NT/2000/XP/Vista™/7/8/8.1/10; 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 to 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% RH; Storage Humidity: 5%~90% RH

### Specifications

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prices and availability

