



TP-Link TL-WA901N | Access point | N450, 1x RJ45 100Mb/s, Passive PoE



link to the product:

<https://www.batna24.com/gb/p/routers/tp-link-tl-wa901n-access-point-n450-1x-rj45-100mb-s-passive-poe>

Price: **140.69 zł** gross / 114.38 zł net



Manufacturer: TP-LINK

Referention number: DNXGGHJOIRMMHP

Product features

Storage relative humidity (H-H)	5 - 90%
Height	36.2 mm
Output voltage	9 V
Antenna type	External
LED indicators	Yes
Width	194.8 mm
Depth	133.8 mm
Security algorithms	128-bit AES
Wi-Fi Multimedia (WMM)/(WME)	Yes
Storage temperature (T-T)	-40 - 70 °C
Maximum data transfer rate	450 Mb/s
Package weight	660 g
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Networking standards	IEEE 802.11b
Ethernet LAN (RJ-45) ports	1
DC-in jack	Yes
Operating temperature (T-T)	0 - 40 °C
Package depth	223 mm
Package height	70 mm
AC adapter included	Yes
Package width	370 mm

Cabling technology	10/100Base-T(X)
Quality of Service (QoS) support	Yes
Frequency band	2400 GHz
Reset button	Yes
Management protocols	SNMP
Minimum system requirements	OS: Win 98SE-10/Mac/NetWare/Unix/Linux Browser: IE11/Firefox12/Chrome20/Safari4 lub inny z Java Media: Modem kablowy/DSL Inne: Aktywna subskrypcja u dostawcy internetu (ISP)
WPS push button	Yes
On/off switch	Yes
Output current	0.85 A
Power over Ethernet (PoE)	Yes
PoE adapter included	Yes
Placement	Table
Power over Ethernet (PoE) type supported	Passive PoE
Antennas quantity	3
Antenna direction type	Omni-directional
Product colour	White
MAC address filtering	Yes
DHCP server	Yes
6 GHz	No
5 GHz	No
2.4 GHz	Yes

Full product description

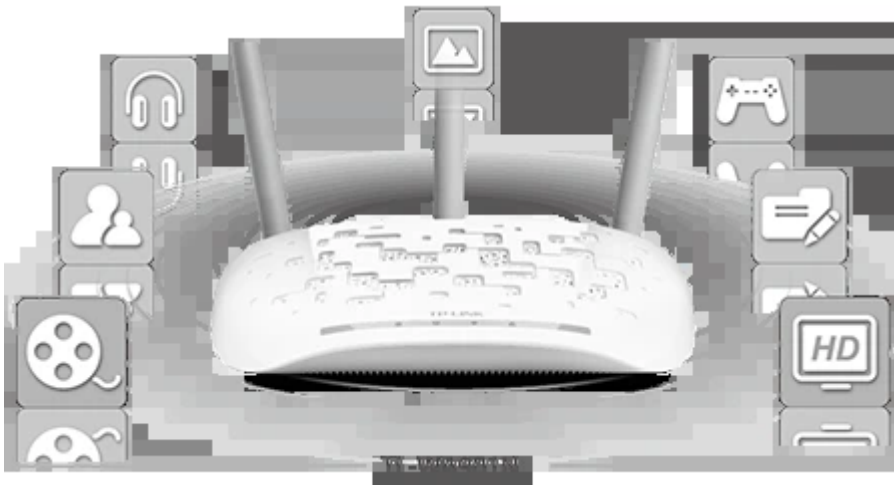
Wireless Access Point with N standard

TP-Link TL-WA901N is a **wireless access point** supporting the N standard, with transmission speeds up to **450 Mbps**. The device supports many modes of work, such as: access point, universal amplifier, wireless bridge. **Power over Ethernet** gives a lot of convenient possibilities, e.g. locating the device up to 30 meters away. In addition, the product has been equipped with a **WPS button** allowing quick and secure connection using **WPA encryption**.



High speed and wide range

The device using **IEEE 802.11n** standard supports advanced **MIMO (Multi Input Multi Output)** technology enabling simultaneous use of three antennas for transmitting and receiving data. This reduces the signal loss resulting from long-distance data transmission or physical obstacles that the transmitted signal encounters. As a result, the performance of the wireless network is significantly enhanced, even in buildings of concrete or steel construction. Additionally, unlike the **11g** standard, it is possible to establish a long-distance connection to the wireless network.



Multiple operating modes

Thanks to advanced technology we have possibility of using the **TL-WA901N** in several modes: **AP, multi-SSID, client, repeater (WDS/universal), bridge**. With this solution, we can establish a wireless network in places where it is impossible to lay cables.



Easy and convenient installation

For simultaneous data transmission and powering the device we can use passive **PoE injector**, so we have convenient solution for data and power transmission on one cable. It allows to locate the access point up to 30 meters from the Ethernet network. We can place the device in the place with the best signal quality, e.g. on the wall or ceiling. Moreover, **WPS button** allows for instant encrypted wireless connection, and clear interface included on the CD enables us to configure it quickly and easily.

