

# TP-Link TL-WA801N - radio access point - Wi-Fi



In Stock(36)

|                       |                                                                                                                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU                   | TL-WA801N                                                                                                                                                                                                      |
| Product Description:  | TP-Link TL-WA801N - radio access point - Wi-Fi                                                                                                                                                                 |
| Device Type:          | Radio access point                                                                                                                                                                                             |
| Form Factor:          | External                                                                                                                                                                                                       |
| Data Link Protocol:   | IEEE 802.11b, IEEE 802.11g, IEEE 802.11n                                                                                                                                                                       |
| Frequency Band:       | 2.4 GHz                                                                                                                                                                                                        |
| Included Accessories: | PoE injector                                                                                                                                                                                                   |
| OS Required:          | UNIX, Apple MacOS, Novell NetWare, Microsoft Windows 98 Second Edition, Linux, Microsoft Windows 2000, Microsoft Windows NT, Microsoft Windows XP, Microsoft Windows Vista, Microsoft Windows 7 / 8 / 8.1 / 10 |



## General

|              |                    |
|--------------|--------------------|
| Device Type: | Radio access point |
| Width:       | 18.16 cm           |
| Depth:       | 12.95 cm           |
| Height:      | 3.62 cm            |

## Networking

|                             |                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|
| Form Factor:                | External                                                                                                         |
| Connectivity Technology:    | Wireless                                                                                                         |
| Data Transfer Rate:         | 300 Mbps                                                                                                         |
| Data Link Protocol:         | IEEE 802.11b, IEEE 802.11g, IEEE 802.11n                                                                         |
| Remote Management Protocol: | SNMP                                                                                                             |
| Frequency Band:             | 2.4 GHz                                                                                                          |
| Features:                   | Repeating mode, MIMO technology, Wi-Fi Multimedia (WMM) support, Multiple SSID support, reset button, WPS button |
| Encryption Algorithm:       | WPA, WPA2, WPA-PSK, WPA2-PSK, WEP                                                                                |
| Compliant Standards:        | IEEE 802.11b, IEEE 802.11g, IEEE 802.11n                                                                         |

## Environmental Parameters

|                            |                           |
|----------------------------|---------------------------|
| Min Operating Temperature: | 0 °C                      |
| Max Operating Temperature: | 40 °C                     |
| Humidity Range Operating:  | 10 - 90% (non-condensing) |

## Software / System Requirements

|              |                                                                                                                                                                                                                |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OS Required: | UNIX, Apple MacOS, Novell NetWare, Microsoft Windows 98 Second Edition, Linux, Microsoft Windows 2000, Microsoft Windows NT, Microsoft Windows XP, Microsoft Windows Vista, Microsoft Windows 7 / 8 / 8.1 / 10 |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Power

|                                      |                        |
|--------------------------------------|------------------------|
| Power Over Ethernet (PoE) Supported: | PoE                    |
| Power Device:                        | External power adapter |

## Miscellaneous

|                       |              |
|-----------------------|--------------|
| Included Accessories: | PoE injector |
| Compliant Standards:  | FCC, RoHS    |

## Expansion / Connectivity

|             |                        |
|-------------|------------------------|
| Interfaces: | 1 x 100Base-TX - RJ-45 |
|-------------|------------------------|

## Aerial

|              |                     |
|--------------|---------------------|
| Antenna:     | External integrated |
| Antenna Qty: | 2                   |
| Directivity: | Omni-directional    |

