

## 150Mbps Wireless N Access Point

### TL-WA701ND

#### ⦿ Features:

- Wireless speed up to 150Mbps
- Supports Access Point, Multi-SSID, Client, Universal/WDS Repeater, Bridge with AP operation modes
- Easily setup a WPA encrypted secure connection at a push of the WPS button
- Up to 30 meters (100 feet) of flexible deployment with included Power over Ethernet Injector
- Up to 4 SSIDs and VLAN support
- Backward compatible with 802.11b/g products
- 5dBi External detachable antennas allow for better alignment and stronger antenna upgrades



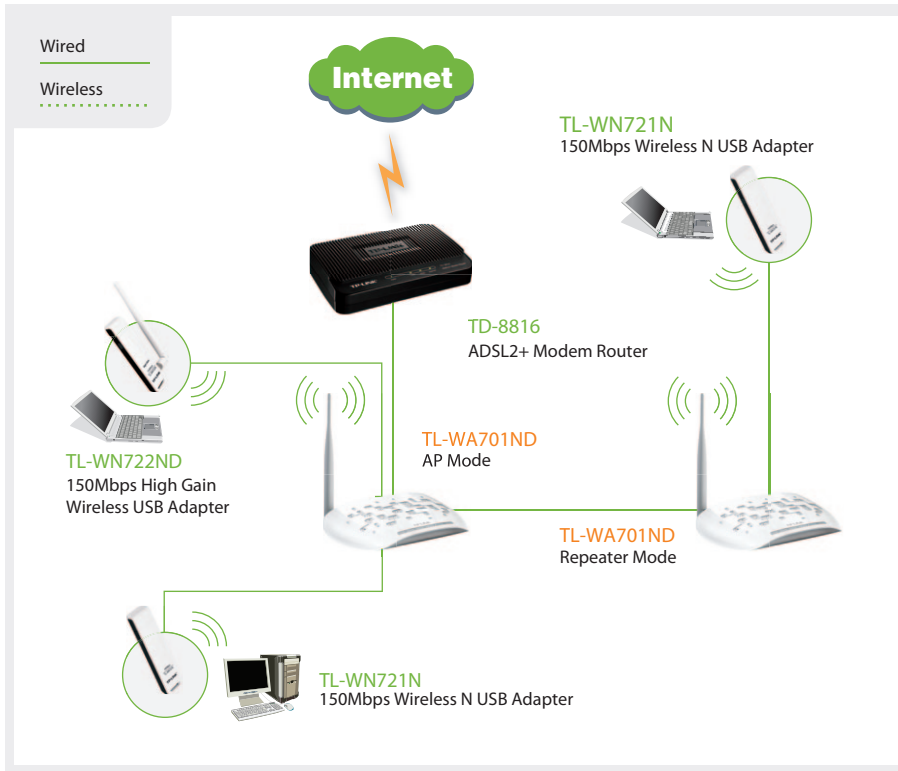
#### ⦿ Description:

The TP-LINK Wireless N Access Point TL-WA701ND is designed to establish or expand a scalable high-speed wireless N network or to connect multiple Ethernet enabled devices such as game consoles, digital media adapters, printers, or network attached storage devices to a wireless network. It provides high-speed wireless performance for your network at 150Mbps. The AP supports a host of different functions that makes your wireless networking experience more flexible than ever before. Now, you can enjoy a better Internet experience when downloading, gaming, video streaming or with any other application that you may wish to use.

## ◎ Specifications:

HARDWARE FEATURES	
Interface	One 10/100Mbps Auto-Sensing RJ45 Port (Auto MDI/MDIX)
Button	WPS Button, Reset Button
External Power Supply	9VDC / 0.6A
Antenna Type	5dBi Detachable Omni Directional Antenna (RP-SMA)
WIRELESS FEATURES	
Frequency	2.4-2.4835GHz
Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Signal Rate	11n: Up to 150Mbps(dynamic) 11g: Up to 54Mbps(dynamic) 11b: Up to 11Mbps(dynamic)
EIRP	<20dBm (EIRP)
Reception Sensitivity	135M: -69dBm@10% PER 54M: -73dBm@10% PER 11M: -85dBm@8% PER 6M: -89dBm@10% PER 1M: -90dBm@8% PER
Wireless Modes	AP Mode, Multi-SSID Mode, Client Mode, Repeater Mode (WDS / Universal ), Bridge Mode
Wireless Security	SSID Enable/Disable MAC Address Filter 64/128/152-bit WEP Encryption WPA/WPA2/WPA-PSK/WPA2-PSK (AES/TKIP) Encryption
Advanced Functions	Up to 30 meters Passive PoE is supported
OTHERS	
Certification	CE, FCC, RoHS
Dimensions ( W x D x H )	7.1 x4.9x 1.4 in.(181 x125 x36mm)
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, MAC OS, NetWare, UNIX or Linux.
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% non-condensing Storage Humidity: 5%~90% non-condensing

## © Diagram:



### Package:

- 150Mbps Wireless N Access Point TL-WA701ND
- Power Injector
- RJ-45 Ethernet Cable
- Quick Installation Guide
- Power Adapter
- Resource CD

### Related Products:

- 150Mbps Wireless N USB Adapter TL-WN721N
- 150Mbps High Gain Wireless USB Adapter TL-WN722ND
- ADSL2+ Modem Router TD-8816