TP-LINK®
The Reliable Choice

Quick
Installation Guide

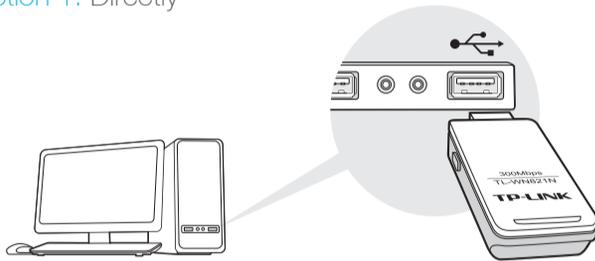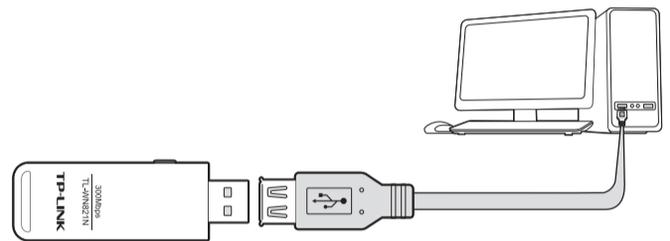300Mbps Wireless N USB Adapter
MODEL NO. TL-WN821N

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1 | Connect to a Computer

Option 1: Directly

or

Option 2: Via the USB Extension Cable

Note: In Windows XP, a Found New Hardware Wizard window will appear when the adapter is detected. Please click **Cancel**.

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2 | Install Driver and Utility

You can also download the driver and utility at **www.tp-link.com**.

① Insert the CD.

② **For Windows**

Run the **Autorun.exe** on the pop-up window.
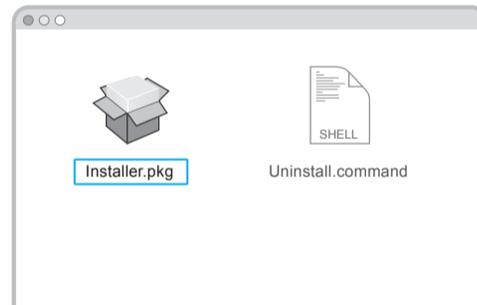Select **TL-WN821N** and click **Install Driver**, then follow the InstallShield Wizard to complete the installation.

Note: The default setup type is **Install Driver Only**. You can later change to **Install TP-LINK Wireless Configuration Utility and Driver** for more functions.

TP-LINK®
The Reliable Choice   Setup Wizard

TL-WN821N   TL-WN822N   TL-WN823N
Install Driver
User Guide

▶ Browse CD   ⓘ EXIT

For Mac OS X

Browse the CD, go to **TL-WN821N** > **Mac OS X Driver**, unzip the **Mac OS X 10.7_10.10.zip** file and run the Installer.

Follow the wizard to complete the installation.

Installer.pkg   SHELL   Uninstall.command

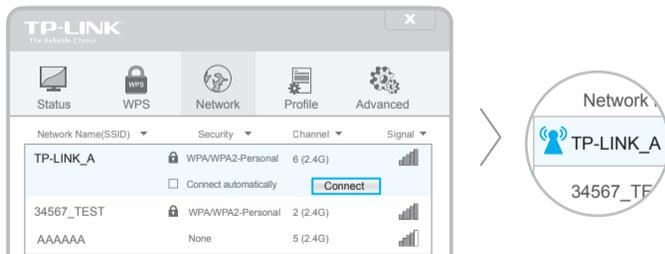## 3 | Join a Wireless Network

For Windows

Option 1: Via Windows Wireless Utility

Click 📶 or 📶 (Network icon) on the taskbar, select your Wi-Fi network, and click **Connect**.

Note: In Windows XP, if you have installed TP-LINK Utility, you need to close TP-LINK Utility before using Windows Wireless Utility.
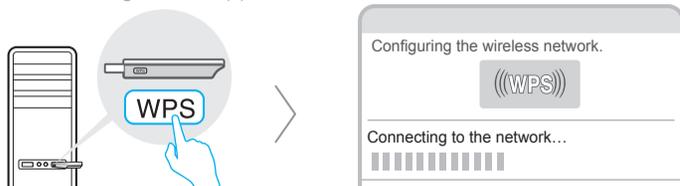
Option 2: Via TP-LINK Utility

Select your Wi-Fi network from the utility window and click **Connect**. The symbol 📶 indicates a successful connection.

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Status | WPS | Network | Profile | Advanced

Network Name(SSID) ▼	Security ▼	Channel ▼	Signal ▼
TP-LINK_A	WPA/WPA2-Personal	6 (2.4G)	
	☐ Connect automatically	Connect	
34567_TEST	WPA/WPA2-Personal	2 (2.4G)	
AAAAAA	None	5 (2.4G)	

Network
📶 TP-LINK_A
34567_TE

Option 3: Via Wi-Fi Protected Setup (WPS)

A. Press the WPS button on your router.

B. Within 2 minutes, press and hold the WPS button on the adapter until the following screen appears.

WPS

Configuring the wireless network.
(((WPS)))
Connecting to the network…

C. When you are prompted "Successfully connected to the network by WPS!", click **OK**.

For Mac OS X

Option 1: Via TP-LINK Utility

A. Select the **Available Network** tab of the pop-up utility window.

B. Select your Wi-Fi network and click **Connect**. The connection status can be viewed on the Link Status screen.

TP-LINK Wireless Configuration Utility

Link Status | Profiles | Available Network | WPS | Information

Associated	SSID	Channel	Network Type	Encryption	BSSID
	TP-LINK_A	6	Infrastructure	WPA2-PSK AES	721018010003
	34567_TEST	2	Infrastructure	WPA2-PSK AES	021018010002
	AAAAAA	5	Infrastructure	No Encryption	001018a95d8d

Refresh   Connect

Option 2: Via Wi-Fi Protected Setup (WPS)

A. Press the WPS button on your router.

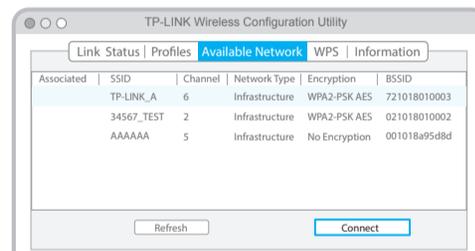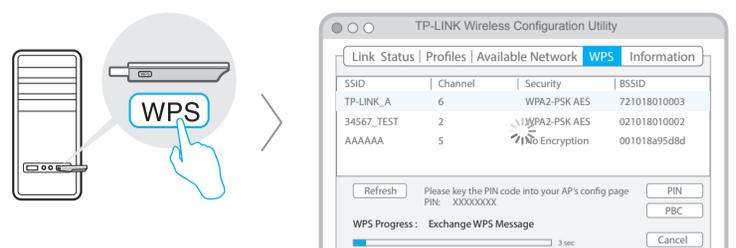**B.** Within 2 minutes, press and hold the WPS button on the adapter until the following screen appears.

WPS

TP-LINK Wireless Configuration Utility

Link Status | Profiles | Available Network | WPS | Information

SSID	Channel	Security	BSSID
TP-LINK_A	6	WPA2-PSK AES	721018010003
34567_TEST	2	WPA2-PSK AES	021018010002
AAAAAA	5	No Encryption	001018a95d8d

Refresh   Please key the PIN code into your AP's config page   PIN
PIN: XXXXXXXX   PBC
WPS Progress : Exchange WPS Message   3 sec   Cancel

C. When you are prompted "WPS Protocol Finished", click **OK**.