TOTO LINK

Quick Installation Guide

EX300 300Mbps Wireless N Range Extender

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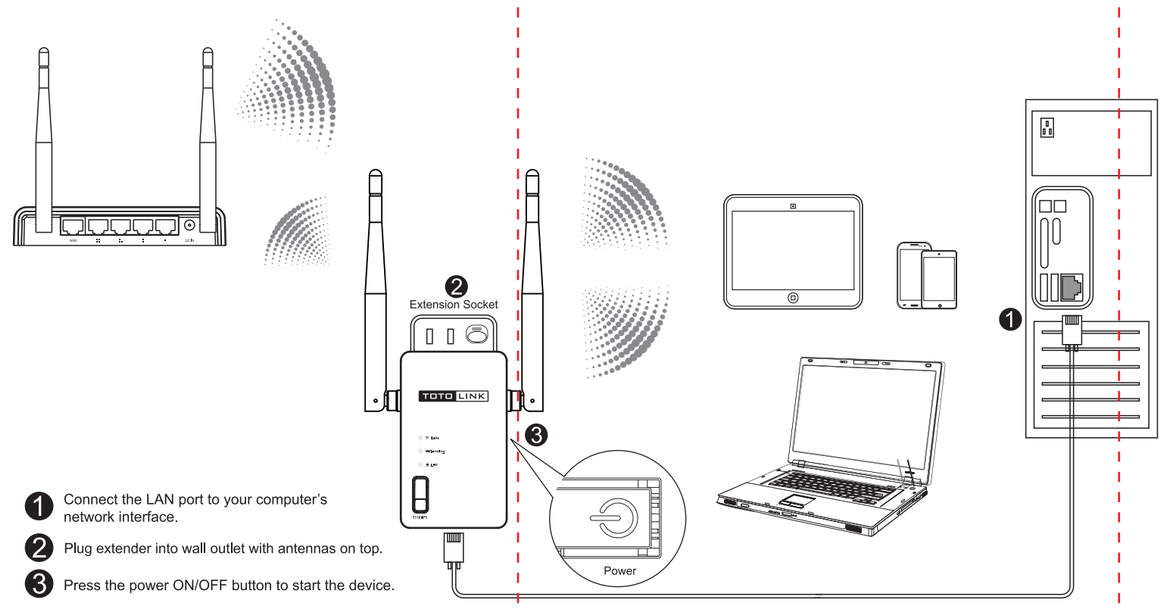
1 Hardware Connection

Operating Temperature: 0℃~40℃ (32℉~104℉)
AC Input: AC100~240V/50~60Hz/0.1A +/- 10%



1. Connect the LAN port to your computer's network interface.
2. Plug extender into wall outlet with antennas on top.
3. Press the power ON/OFF button to start the device.

LED Indicators

Names	Status	Description
WiFi	On	No wireless traffic
	Blink	Wireless traffic exists
	Off	Not definition
Extending	On	Connected with Upper AP
	Blink	Trying to WPS connection with Upper AP
	Off	Disconnected with Upper AP
LAN	Normal Ethernet Link LED	

Button and Port Description

Name	Description
Power	This button can turn on/off the device.
Rst/WPS	Press the button for about 10 seconds, the device will restore to factory default settings.
	WPS push button for secured easy connection to a wireless network. Press the button for about 5 seconds, it is WPS working.
LAN	This port is used to connect to PC.

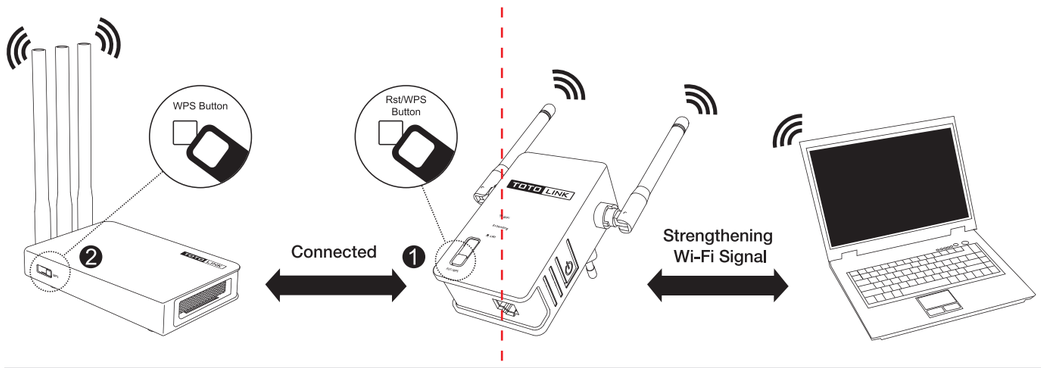
NOTE:

The default Network Name (SSID) of EX300 is TOTOLINK EX300 (No encryption). After repeater with other Router/AP successfully, the SSID and password of the extender will change to the connected router/AP's SSID and password. So before following operation, please make sure you have the SSID and password of the router/AP you need this extender to connect. Besides, TOTOLINK Extender can repeater with many other brands routers/APs.

2-1 Establish Connection

Method One: Connected by button

1. Press the Rst/WPS button on EX300.
2. Press the Rst/WPS button on wireless router for about 5 seconds at the same time. After 5 seconds, a secure connection will be established automatically.

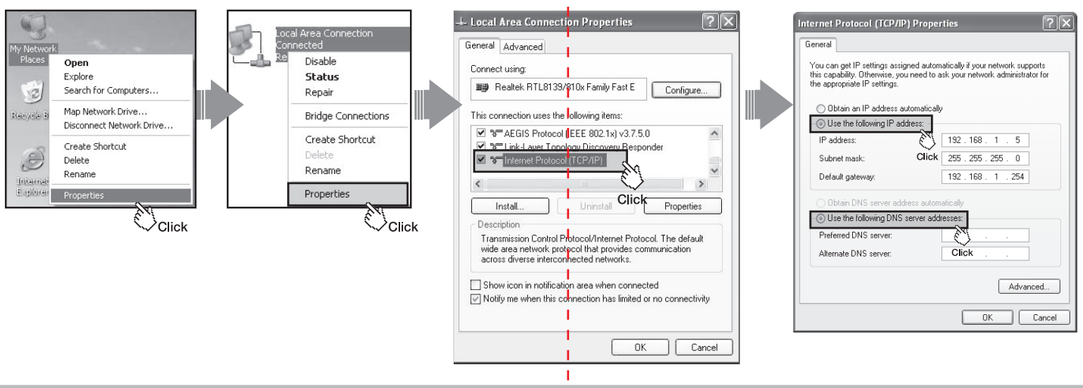


Method two: Connecting by Web Setting_Part A

First, please setup your PC.

- For Windows 2000 or Windows XP Operating System, please comply with following steps to set up.

1. Right-click "My Network Places", click "Properties"
2. Right-click "Local Area Connection", click "Properties"
3. Double-click "Internet Protocol (TCP/IP)"
4. Configure the IP address manually:
   IP Address: 192.168.1. x (x can be ranged from 1~253)
   Subnet mask: 255.255.255.0
   Default gateway: 192.168.1.254
   Click OK.

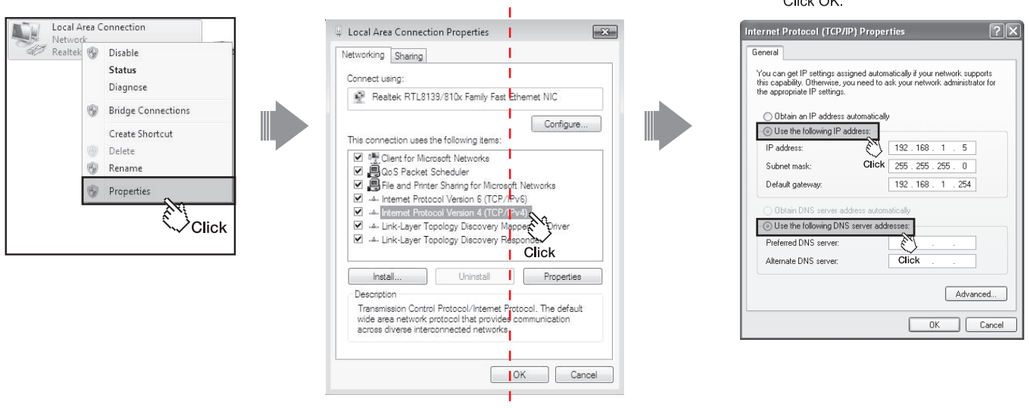


2-2 Establish Connection

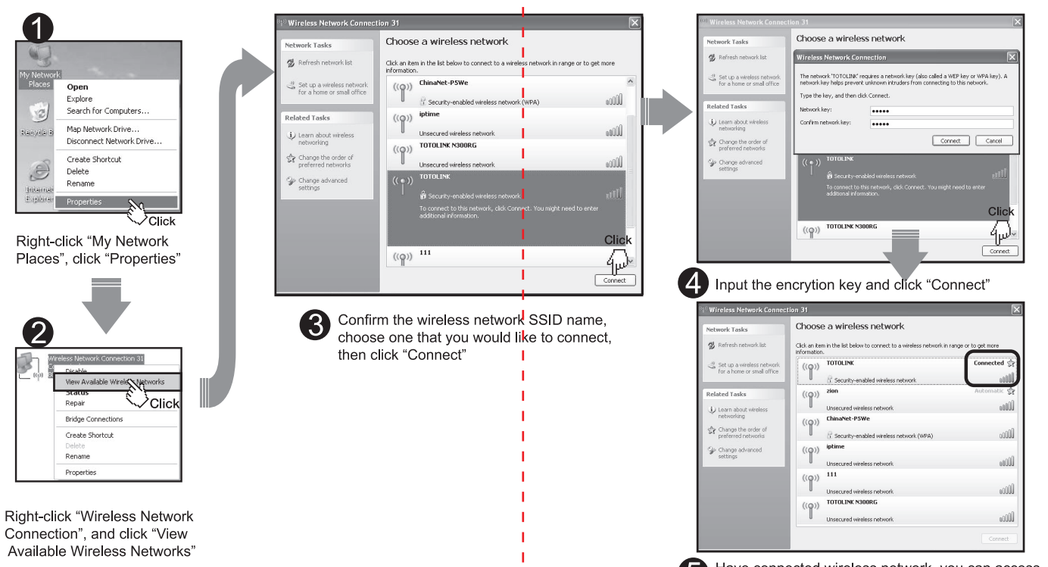
Method two: Connecting by Web Setting_Part B

- For Windows Vista or Windows 7 Operating System, please comply with following steps to set up.

1. Click "Start— Control Panel— Network and Internet— Network Connection", right-click "Local Area Connection", and choose "Properties".
2. Double-click "Internet Protocol Version 4 (TCP/IPv4)"
3. Configure the IP address manually:
   IP Address: 192.168.1. x (x can be ranged from 1~253)
   Subnet mask: 255.255.255.0
   Default gateway: 192.168.1.254
   Click OK.



3 Wireless Network Connection



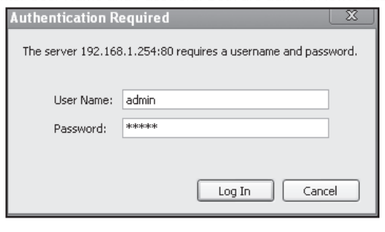
1. Right-click "My Network Places", click "Properties"
2. Right-click "Wireless Network Connection", and click "View Available Wireless Networks"
3. Confirm the wireless network SSID name, choose one that you would like to connect, then click "Connect"
4. Input the encrytion key and click "Connect"
5. Have connected wireless network, you can access Internet through wireless mode.

Second, please setup the extender.

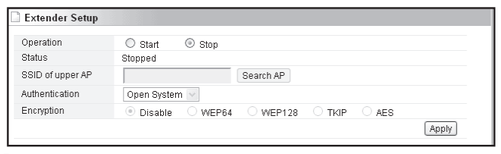
1. Typing 192.168.1.254 in the address field of Web Browser. Then press Enter key.

2. Click Setup Tool:

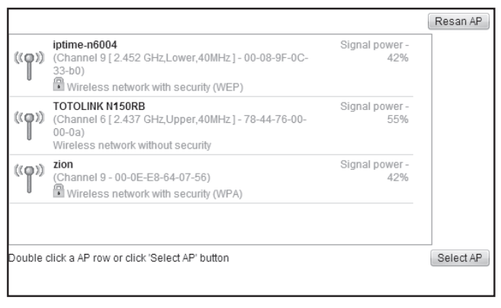
3. Enter User Name and Password. Both are admin in lower case letters.



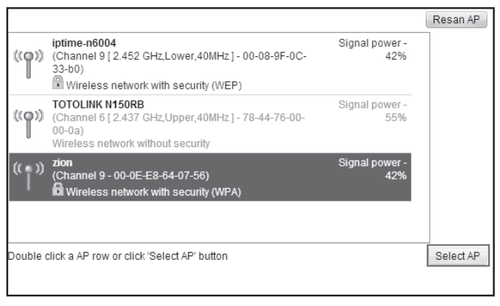
4. Click Extender Setup, choose Start to enable repeater function.



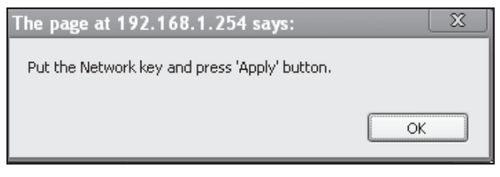
5. Click Search AP.



6. Select one SSID, click Select AP.



7. If the SSID you selected is encrypted, it will pop up below window reminding you to input the network key to connect. Click OK.



8. Enter the right Encryption key to connect. Then click Apply.

The Status line will show you whether connected successfully.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and consider removing the no-collocation statement.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

* For more information, please go to www.totolink.net