TOTO LINK
The Smartest Network Device

Quick Installation Guide

Apply to: T6, T8, T10
Take T6 as an Example

1 Appearance

Front Panel

Rear Panel

Button/Ports	Description
LAN Ports	Connect to PCs or Switches with RJ45 cable.
WAN Port	Connect to the Modem or connect the Ethernet cable from ISP.
DC Power Port	Connect to the power source.

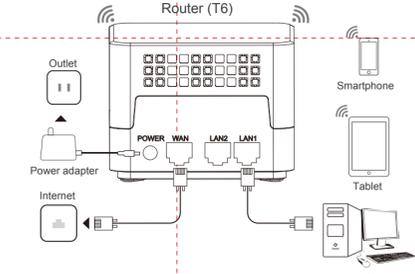T Button Status LED (Recessed) DC Power Port WAN Port LAN Ports

LED Status	Description
Solid green	Start up Process: After booting the router for about 40 seconds, the status LED on the Satellite will be blinking green.
	Synchronization Process: Satellite router is synced with Master router successfully. And the signal is good.
Blinking Green	Master finishes the process of sync and is working normally.
Blinking between Red and Orange	The sync is being processed between Master router and Satellite router.
Solid Orange(Satellite Router)	Satellite router is synced with the Master router successfully, but the signal is not very good.
Solid Red(Satellite Router)	Satellite router is experiencing poor signal strength. Or please check whether the Master router is power on.
Blinking Red	The reset process is being proceeded.

Button/Ports	Description
T Button	**Reset the router to factory settings.** Press and hold the "T" button for 8-10 seconds(LED will blink Red) to reset the router.
	Confirm the Master router and activate the "Mesh". Press and hold the "T" button until LED blinks between Orange and Red(about 1-2 seconds) to activate the "Mesh" function on the Master router.

Single Unit

2 Set up T6 to work as a router

If you only bought one new T6, T6 could work as a router to offer you wired and wireless connection. Please follow the steps to connect T6 to the internet.

2.1. Diagram of one T6's network

Router (T6)

Outlet
Power adapter
Internet
Smartphone
Tablet
PC

Note: Please follow the router's diagram to connect your devices.

2.2. Configure the router by phone

1 Connect the Wi-Fi of the router with your Phone, then run any Web browser and enter **http://itotolink.net** (P1)
(Tips: the SSID is in the sticker on the bottom of the router. SSID varies from router to router.)

WLAN
Turn on or turn off
WLAN
WLAN+ Enhanced internet experience On
Available networks
TOTOLINK_6FB474
TOTOLINK_5G_6FB470
TOTOLINK_TestA Encrypted
TOTOLINK_TestB Saved

P1

2 Input **admin** for Password on the coming page, then click **Login**.(P2)
3 On the coming page of Mesh Networking, please click **Next**.(P3)
4 Time Zone Setting. According to your location, please click the Time Zone to choose a correct one from the list, then click **Next**.(P4)
5 Internet Setting. Choose a suitable WAN Connection type from the list, and fill in the information required.(P5/P10)
6 Wireless Settings. Create passwords for 2.4G and 5G Wi-Fi (Here users could also revise the default Wi-Fi name) and then click **Next**. (P6)
7 For security, please create a new Login Password for your router, then click **Next**.(P7)
8 The coming page is the Summary information for your setting. Please remember your Wi-Fi Name and Password, then click **Done**.(P8)

Administrator Login
Forgot password?
LOGIN
P2

Mesh Networking
Exit Next
P3

Time Zone
Back Next
P4

Internet
Back Next
P5

Wireless
Back Next
P6

Change Password
Back Next
P7

Summary
Back Done
P8

9 It takes several seconds to save the settings and then your router will restart automatically. This time your Phone will be disconnected from the router. Please black to the WLAN list of your phone to choose the new Wi-Fi name and input the correct password. Now, you could enjoy the Wi-Fi.(P9)

http://itotolink.net
Setting is in effect
P9

Connection Type	Description
Static IP	Input the IP address, Subnet Mask, Default Gateway, DNS from your ISP.
Dynamic IP	No information required. Please confirm with your ISP if Dynamic IP is supported.
PPPoE	Input User Name and Password from your ISP.
PPTP	Input Server Address, User Name and Password from your ISP.
L2TP	Input Server Address, User Name and Password from your ISP.

P10

3 Set up T6 to work as a satellite router

If you had already set up a seamless mesh Wi-Fi system by using one master router and one satellite router, but you still want to add a new T6 to extend the wireless network. There are two methods of sync between one Master and two Satellites. One is achieved using the panel T button, the other via the Master's Web interface. Please follow one of the two methods to add a new Satellite router.

3.1 Diagram of a seamless Mesh Wi-Fi System's network(P1)

Satellite Satellite
Master
P1

Mesh
P2

3.2 Method 1: Using the router's web interface
(1) Please follow the previous steps to login the Master router's Web page on your Phone.
(2) On the coming page Please click **Mesh Networking** on the bottom of the page.(P3)
(3) Then please click **Adding equipment** button.(P4)
(4) Wait about 2 minutes for the sync to finish. The status LED run in the same process as mentioned when using the panel T button. During this process, the Master will reboot automatically. Therefore, your Phone may be disconnected from the Master and log out of the Master's web page. You could login again if you want to see the sync status. (P5)
(5) Adjust the position of the three routers. As you move them, check that the Status LED on the Satellites light solid green or orange until you find a good location.
(6) Use your device to find and connect to any wireless network with the same Wi-Fi SSID and password that you use for the Master.

Method 2: Using the panel T button
(1) Before add a new Satellite router to the existing Mesh Wi-Fi System, please make sure the existing Mesh WiFi System is working normally.
(2) Please place the new Satellite router near to the Master and power on.
(3) Press and hold the panel T button on the Master for about 3 seconds until its status LED blinks between red and orange, which means the Master begins to sync to the Satellite router.(P2)
(4) Wait about 30 seconds, the status LED on the Satellite router also blinks between red and orange.
(5) Wait about 1 minute, the status LED on the Master will be green and blinking slowly, the Satellite will be solid green. In this case, it means the Master is synced to the Satellites successfully.
(6) Relocate the new satellite router. If the status LED on the new Satellite is orange or red, please close it to your existing Mesh Wi-Fi system until the color turns Green. Then you could enjoy your internet.

http://itotolink.net
P3

http://itotolink.net
Mesh networking
Adding equipment
P4

http://itotolink.net
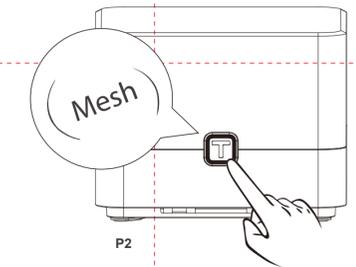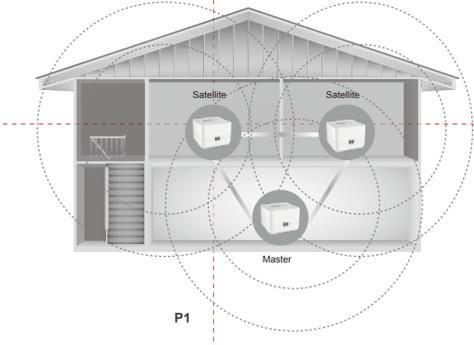Mesh networking
Setting is in effect
P5

4 FAQs

1. Unable to login the router's web page on Phone?
Please check if your Phone has connected to the Wi-Fi of the router and make sure you have entered the correct default gateway http://itotolink.net

2. How to reset the router to factory default settings?
Keep the router powered on, then press and hold the panel T button for about 8-10 seconds until the state LED becomes blinking red.

3. Whether the previous settings on the Satellites such as SSID and wireless password will change when they are synced to the Master?
Multiple settings like SSID and password configured on the Satellites will be changed to configuration parameters on the Master after syncing. Therefore, please use the Master's wireless network name and password for internet access.