

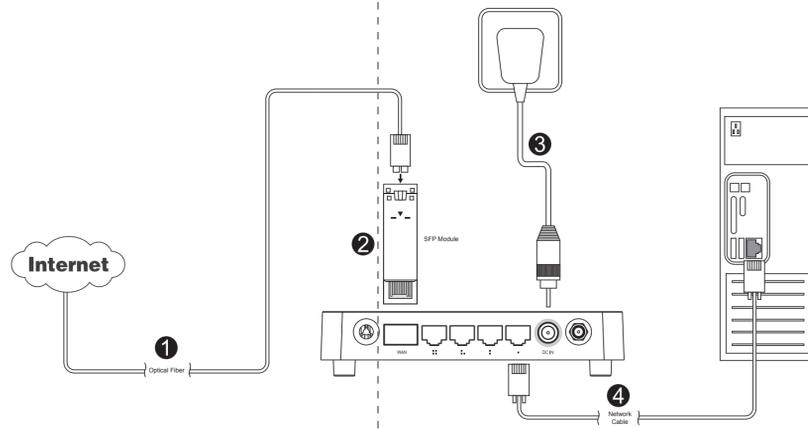
TOTO LINK

## Quick Installation Guide TOTOLINK F1 SOHO Fiber Router

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# 1 Hardware Installation

The WAN port of TOTOLINK F1 must work with a Small Form Pluggable Module. Please follow steps in below diagram in correct order.



After connected, please check whether the indicator lights are normal.

Name	Normal Status
Power	Lights blue when the router is switched on
CPU	Blinks blue
WLAN	Lights blue while transmitting data
WAN	Lights or blinks blue
LAN	Lights or blinks blue

### NOTE:

1. Please disconnect the power adapter and all cables during thunderstorm weather.
2. Keep away from heat source and keep well ventilated.
3. Please pay attention to the waterproofing and moisture-proof when storing, transporting and running.
4. The power supply must reach the rated current and power.
5. Put the router in flat places.

# 2 Set Up PC

**Windows 2000/XP** 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. Choose "Obtain an IP address automatically" and "Obtain DNS server address automatically", click "OK"; go back to previous interface and click "OK"

**Windows Vista/7** 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. Choose "Obtain an IP address automatically" and "Obtain DNS server address automatically", click "OK"; go back to previous interface and click "OK"

# 3 Set Up Router

Please set up the router following below steps.

1. Run the Web browser.  
Click
2. Type 192.168.1.1 in the Web browser address bar, then press Enter.
3. Input User Name and Password, then click "Login".  
(The default User Name and Password are "admin").

**C WAN Interface Setup.**

WAN Access Type: DHCP Client  
Static IP  
DHCP Client  
PPPoE

**Access Internet Mode Judgement Method**

Internet Access Mode	Parameters that provided by ISP (Service Provider)
1. Static IP	Fixed IP address, Subnet mask, Default gateway and DNS server.
2. DHCP	ISP's do not provide any parameters, you can access internet without router, no need set up the PC.
3. PPPoE	User name & Password.

**D WLAN Interface Setup.**

Disable Wireless LAN Interface

Mode: AP  
SSID: N300RTV-F1-MQCM  
Channel Width: 40MHz  
Channel Spacing: Upper  
Channel Number: 11  
Data Rate: Auto  
Encryption: Disable

After all the above settings, please click Save button.

4. Click "Easy Config" to setup the router quickly.

**A Choose the right Operation Mode.**

Operation Mode

- Router: Forward data from LAN (eth) bridge by eth0 and eth1 to WAN (eth2) via NAT.
- Bridge: Bridge all interface to LAN (eth) bridge by eth0, eth1 and eth2). The NAT is disabled.
- Wireless ISP: Forward data from LAN (eth) bridge by eth0 and eth1 to WAN (eth2) via NAT.

**B LAN Interface Setup.**

LAN Interface Setup

IP Address: 192.168.1.1  
Subnet Mask: 255.255.255.0

**NOTE:**  
After you set the Encryption Key, please remember your SSID and the Encryption Key to connect with your wireless LAN.  
There is a Reset/WPS button on the bottom of the Router. If you press and hold this button for about 5 seconds, it will be WPS working. For more than 5 seconds, the router will reboot to default factory settings.

# 4 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 encryption key and click "Connect"
5. Have connected wireless network, you can access internet through wireless mode.