

PWR	SYS
On: Power on Off: Power off	Flashing: System running normally On/Off: System running abnormally
USB	
On: Connecting to a USB device Off: No USB device connected Flashing: Identifying the connected device	
Link/Act	
	On: Connecting to a device but no activity Off: No device connected to the corresponding port Flashing: Transmitting or receiving data

Installation Guide

Gigabit VPN Gateway

- **Reset:** Press and hold the button for 5 seconds, and the SYS LED will flash quickly, indicating the device is being reset to its factory default settings.

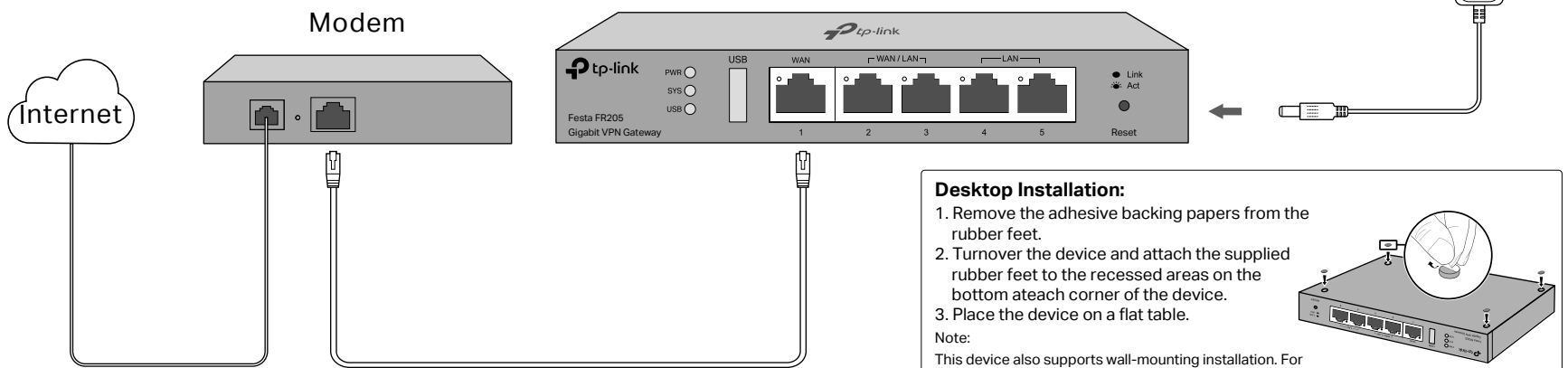
Note: For simplicity, we take Festa FR205 as an example throughout this Guide.

Connection

- 1 Connect the modem to the gateway's **WAN Port 1** with an Ethernet cable.

Note: To connect to the internet via another WAN port (port 2 or port 3), configure your desired port to WAN, then connect the port to the internet. Refer to **FAQ-Q1** for more details.

- 2 Use the charger provided in the package to power on the gateway.

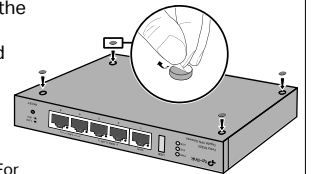


Desktop Installation:

1. Remove the adhesive backing papers from the rubber feet.
2. Turnover the device and attach the supplied rubber feet to the recessed areas on the bottom at each corner of the device.
3. Place the device on a flat table.

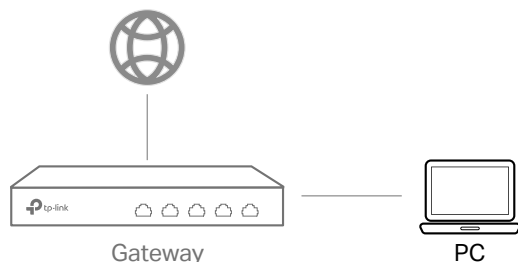
Note:

This device also supports wall-mounting installation. For detailed information, please refer to the Wall Mounting Guide on the product's support page.



Configuration

Step 1: Connect to Internet



1. Connect a computer to a LAN port of the gateway with an RJ45 cable properly. If your computer is configured with a fixed IP, change it to **Obtain an IP address automatically**.
2. Open a web browser and type the default management address **192.168.0.1** in the address field of the browser, then press the **Enter** key.

3. Create a username and a password for subsequent login attempts and for security.
4. Use the username and password set above to log in to the webpage.
5. After a successful login, follow the web instructions to configure the internet settings, and you can configure limited functions by clicking the menu of the screen.

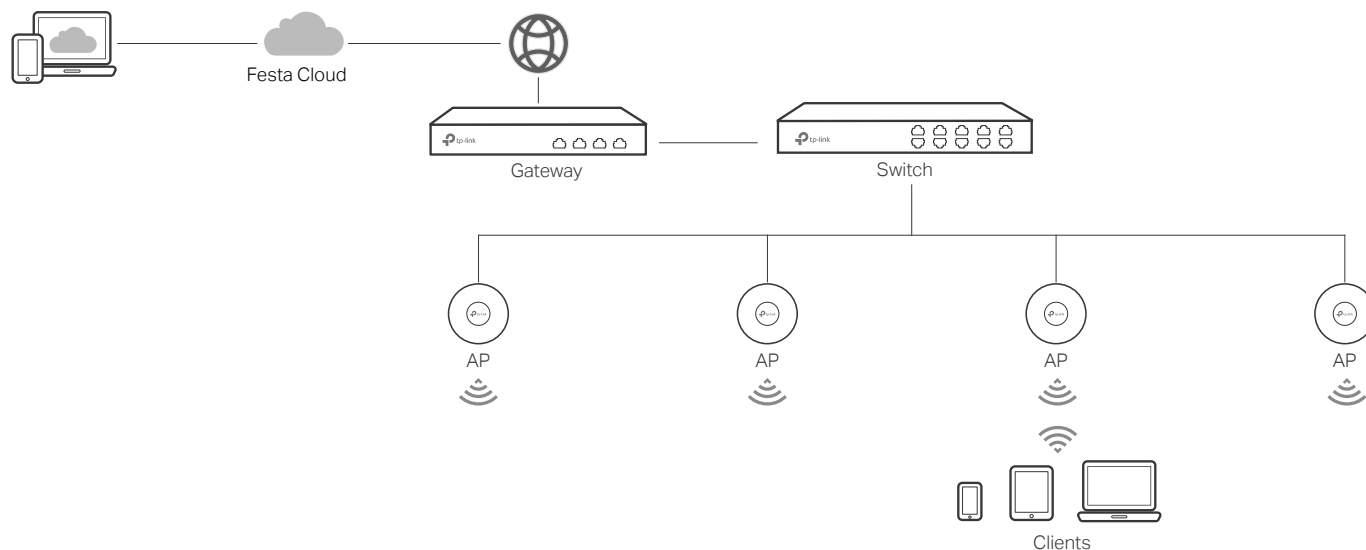
Note: To easily manage the network and configure more settings, please proceed to Step 2 to adopt the gateway via the Festa Cloud-Based Controller.

For detailed configurations, refer to the User Guide of the gateway. The guide can be found on the download center of our official website:

<https://www.tp-link.com/support/download/?type=smb>.

Step 2: Configure the Gateway via the Festa Cloud-Based Controller

After the gateway is connected to the internet, you can configure and manage the gateway via the Festa Cloud-Based Controller.



Option 1: Via a Web Browser

1. Make sure that your management device can access the internet.
2. Launch a web browser and enter <https://festa.tplinkcloud.com> in the address bar. Log in with your TP-Link ID.

<https://festa.tplinkcloud.com>

3. Click **+ Add Controller**, then you will see you have successfully registered for a Cloud-Based Controller and the controller has been added to the controller list.
4. Click **Set Up Now**, click **Config New Setup** and follow the step-by-step instructions to complete the configuration wizard of the controller.
5. On the controller's management page, go to **Devices**, and click **+ Add Devices** and follow the step-by-step instructions to adopt the gateway.

Now you can configure and manage the gateway on the controller.

For detailed configurations, refer to the User Guide of the controller. The guide can be found on the download center of our official website: <https://www.tp-link.com/support/download/?type=smb>.

Option 2: Via Festa App

1. Download and install the Festa App from App Store or Google Play.



2. Launch the Festa App and log in with your TP-Link ID.
3. Tap **+** on the upper right corner, then you will see you have successfully registered for a Cloud-Based Controller and the controller has been added to the controller list.
4. Tap **Confirm**, tap **Let's Get Started** and follow the step-by-step instructions to complete the configuration wizard of the controller.
5. On the controller's management page, go to **Devices**, and click **+** on the upper right corner, and follow the step-by-step instructions to adopt the gateway.

Now you can configure and manage the gateway via the Festa App.

Frequently Asked Questions (FAQ)

Q1. What should I do if I want to change the mode of the WAN/LAN ports?

Follow the steps:

1. (Recommended) Refer to the Interface Description table of this guide for the default mode of the WAN/LAN ports.
2. Connect a computer to a LAN port of this gateway. If your computer is configured with a fixed IP address, change it to **Obtain an IP address automatically**.
3. Log in to this gateway's management page at <http://192.168.0.1> or the controller's management page. Go to **Network > WAN > WAN Mode**, change the mode of the WAN/LAN ports by ticking the checkboxes, and click **Save**.

Q2. What should I do if I need to connect this gateway to a modem gateway?

Check the LAN IP address of the modem gateway first. If the LAN IP address of the modem gateway is 192.168.0.1, which is the same as the default LAN IP address of this gateway, follow the steps to change the LAN IP address of this gateway:

1. Connect a computer to a LAN port of this gateway. If your computer is configured with a fixed IP address, change it to **Obtain an IP address automatically**.
2. Log in to this gateway's management page at <http://192.168.0.1> or the controller's management page, and go to **Network > LAN > LAN**. In the **Network List** section, change the IP address 192.168.0.1 to 192.168.1.1, and click **OK**.



To ask questions, find answers, and communicate with TP-Link users or engineers, please visit <https://community.tp-link.com/business> to join TP-Link Community.



For technical support, the user guide and other information, please visit <https://www.tp-link.com/support/?type=smb>, or simply scan the QR code.



Safety Information

- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended.
- Adapter shall be installed near the equipment and shall be easily accessible.
- Place the device with its bottom surface downward.

EU Declaration of Conformity

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/30/EU, 2014/35/EU, 2009/125/EC, 2011/65/EU and (EU)2015/863.

The original EU declaration of conformity may be found at <https://www.tp-link.com/en/support/ce/>.

UK Declaration of Conformity

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Electromagnetic Compatibility Regulations 2016 and Electrical Equipment (Safety) Regulations 2016.

The original UK declaration of conformity may be found at <https://www.tp-link.com/support/ukca/>

