

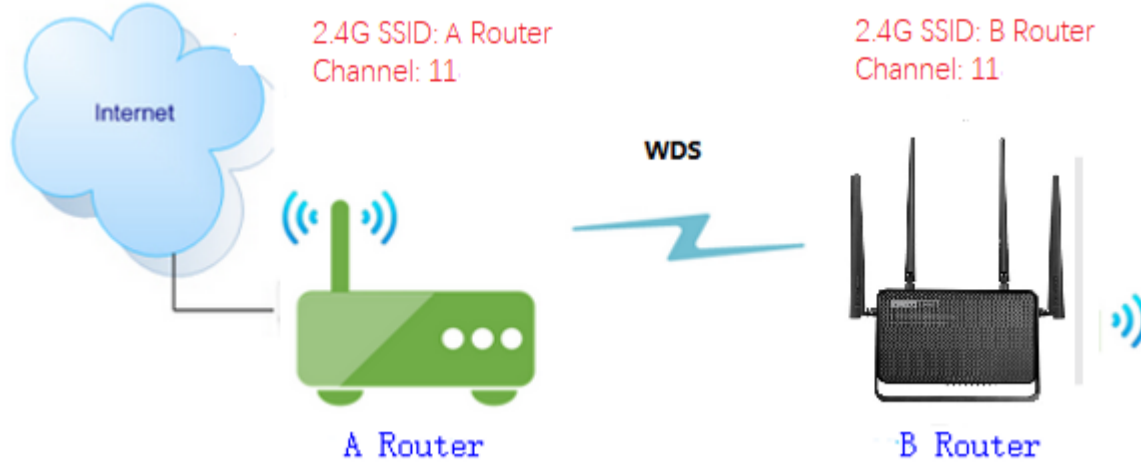
# A950RG A3000RU WDS Settings

It is suitable for : **A800R, A810R, A3100R, A950RG, A3000RU**

## Application introduction:

Settings Solution about how to configure WDS to TOTOLINK products. Take the A3000RU as the example of setting 2.4G wireless.

## Diagram



## Preparation

- ★ Before configuration, make sure that both A Router and B Router are powered on.
- ★ Connect your computer to the same network of router A and B.
- ★ move the B router closer to the A router to find the B routing signals better for fast WDS.
- ★ A Router and Router should be set to the same channel.
- ★ Set both Router A and B should to the same band 2.4G or 5G.
- ★ Choose the same models for A-router and B-router. If not, WDS function may not be implemented.

## Set up steps

### STEP-1:

Connect your computer to the router by cable or wireless, then login the router by entering <http://192.168.0.1> into the address bar of your browser.



#### Note:

The default access address varies depending on the actual situation. Please find it on the bottom label of the product.

### STEP-2:

User Name and Password are required, by default both are **admin** in lowercase letter. Click **LOGIN**.

### USER LOGIN

Forget Password?

+
User Name

+
Password

**LOGIN**

### STEP-3: A-router setting

3-1. Firstly connect the Internet for A-router then please go to **Wireless 2.4GHz->WDS Settings** page, and check which you have selected. (The type of A-router and B-router should be same )  
Select **Enable**, then Input **MAC Address** of B-router in A-router. Click **Add**.

A3000RU (Firmware V5.9c.680)

- System Status
- Operation Mode
- Network
- 5G Wireless
- 2.4G Wireless
- Wireless Status
- Basic Setting
- Multiple APs
- MAC Authentication
- WDS
- WPS
- Advanced Setting

#### WDS

You could set Wireless Distribution System (WDS).

On/Off 3 Enable

Add a rule

MAC Address 4  Scan

5 Add

Current WDS AP List (The maximum rule count is 4.)

ID	MAC Address	Select

Delete Reset

3-2. Please go to **Wireless 2.4GHz ->Basic Settings** page, select Channel Number which you must choice equal for the B-router.

A3000RU (Firmware V5.9c.680)

- System Status
- Operation Mode
- Network
- 5G Wireless
- 2.4G Wireless
- Wireless Status
- Basic Setting
- Multiple APs
- MAC Authentication
- WDS
- WPS
- Advanced Setting

#### Basic Setting

You could configure the minimum number of wireless settings for communication, such as SSID and Channel. The device can be set simply with only the minimum setting items.

Radio On/Off 1 Enable

Network Name(SSID) 2 TOTOLINK\_A3000RU

Band 3 2.4 GHz (B+G+N)

Broadcast SSID 3 Enable

Channel 3 11

Channel Bandwidth 3 Auto

Encryption 3 Disable

4 Apply

### STEP-4: B-router setting

4-1. Firstly connect the Internet for A-router then please go to **Wireless 2.4GHz->WDS Settings** page, and check which you have selected. (The type of A-router and B-router should be same )  
Select **Enable**, then Input **MAC Address** of B-router in A-router. Click **Add**.

A3000RU (Firmware V5.9c.680)

- System Status
- Operation Mode
- Network
- 5G Wireless
- 2.4G Wireless
- Wireless Status
- Basic Setting
- Multiple APs
- MAC Authentication
- WDS
- WPS
- Advanced Setting

#### WDS

You could set Wireless Distribution System (WDS).

On/Off 3 Enable

Add a rule

MAC Address 4  Scan

5 Add

Current WDS AP List (The maximum rule count is 4.)

ID	MAC Address	Select

Delete Reset

4-2. Please go to **Wireless 2.4GHz ->Basic Settings** page, select Channel Number which you must choice equal for the A-router.

A3000RU (Firmware V5.9c.680)

- System Status
- Operation Mode
- Network
- 5G Wireless
- 2.4G Wireless
- Wireless Status
- Basic Setting
- Multiple APs
- MAC Authentication
- WDS
- WPS
- Advanced Setting

#### Basic Setting

You could configure the minimum number of wireless settings for communication, such as SSID and Channel. The device can be set simply with only the minimum setting items.

Radio On/Off 1 Enable

Network Name(SSID) 2 TOTOLINK\_A3000RU

Band 3 2.4 GHz (B+G+N)

Broadcast SSID 3 Enable

Channel 3 11

Channel Bandwidth 3 Auto

Encryption 3 Disable

4 Apply