

How to use QoS function to limit device network speed

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How to use QoS function to limit device network speed?

It is suitable for: **TOTOLINK All Models**

Background Introduction:

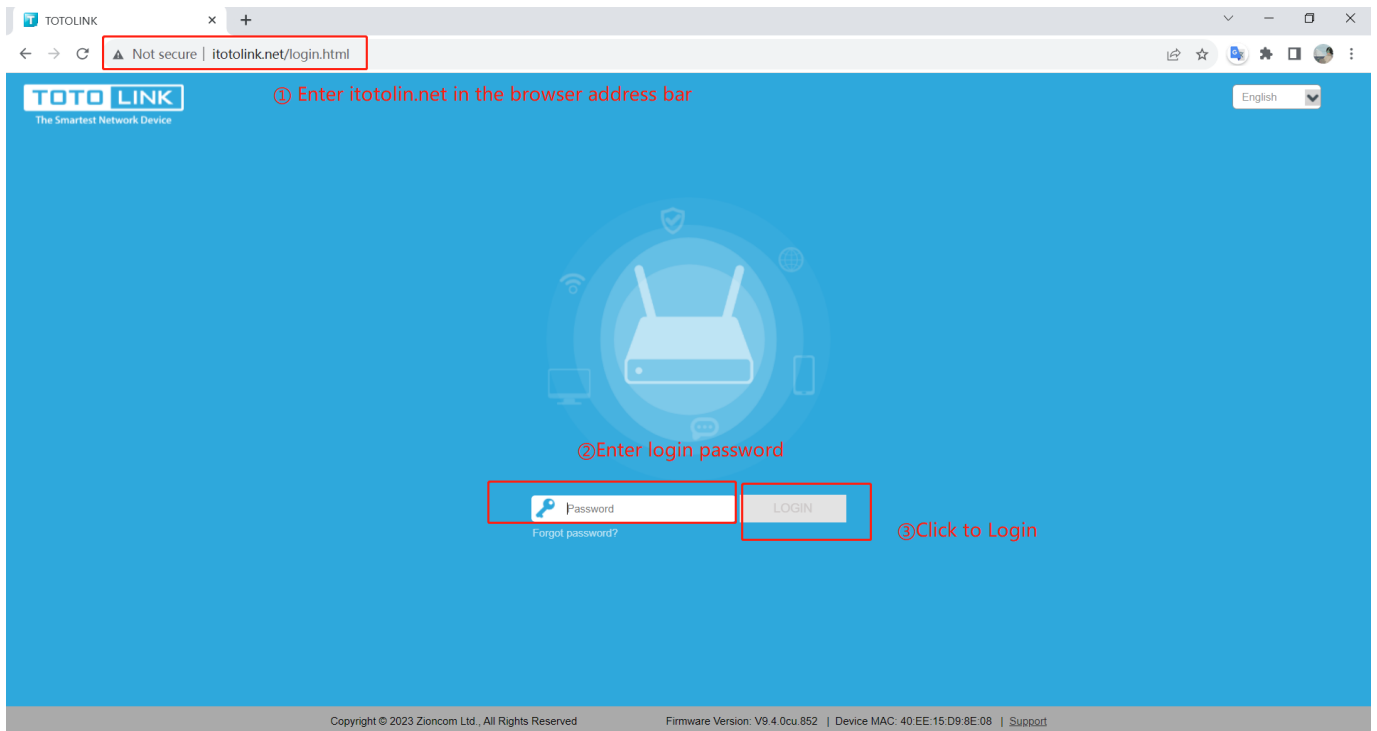
The network bandwidth resources are limited, and some terminal devices such as high-speed downloads and video live streaming will occupy a large amount of bandwidth, leading to other computers experiencing phenomena such as “slow internet access, high network cards, and high game ping values with large fluctuations”.

The QoS function can limit the maximum uplink and downlink rates of computers, thereby ensuring the rational utilization of the entire network bandwidth resources.

Set up steps

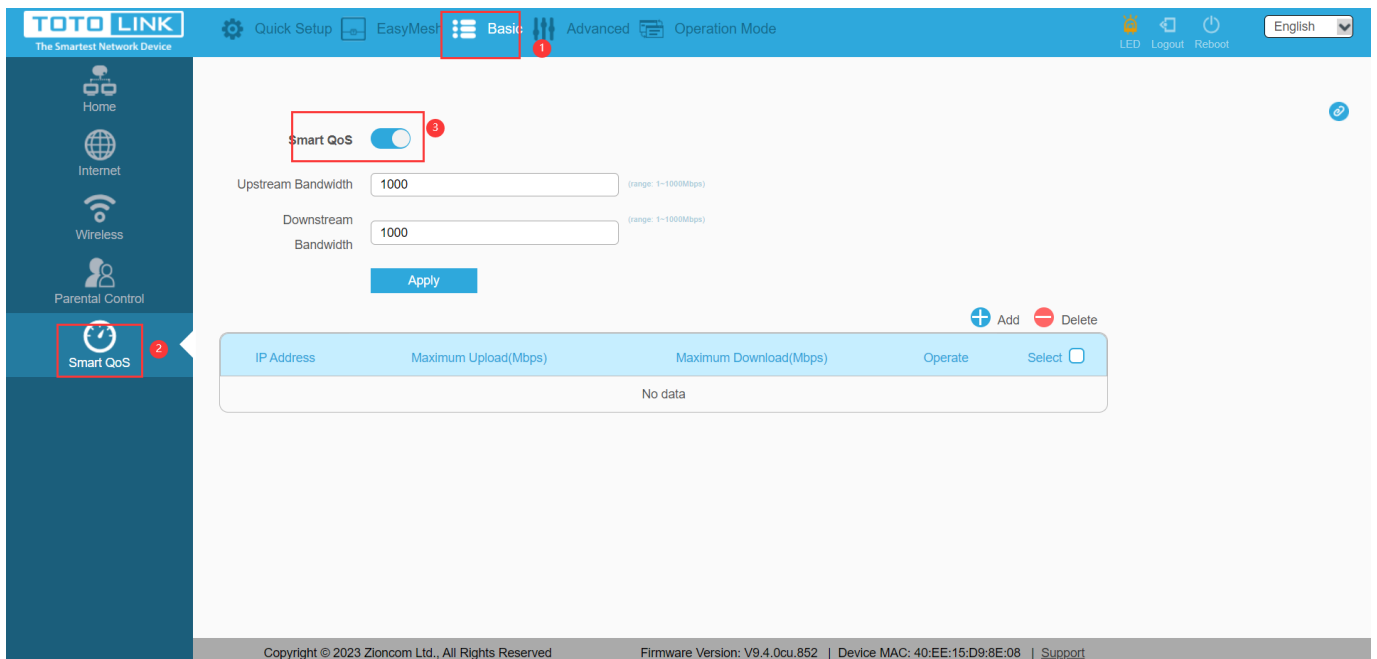
STEP 1: Log in to the router management page

In the browser address bar, enter: itoolink.net. Press the Enter key, and if there is a login password, enter the router management interface login password and click “Login”.



STEP 2: Enable QoS function

Find the basic settings as shown in the following figure, locate the QoS switch, and enable it



STEP 3 Set total bandwidth

TOTO LINK
The Smartest Network Device

Quick Setup EasyMesh Basic Advanced Operation Mode

Home
Internet
Wireless
Parental Control
Smart QoS

Smart QoS ☒

Upstream Bandwidth (range: 1~1000Mbps)

Downstream Bandwidth (range: 1~100Mbps)

1

2 **Apply** Set the total bandwidth upload and download rate according to your own network bandwidth

IP Address	Maximum Upload(Mbps)	Maximum Download(Mbps)
No data		

STEP 4 Add restricted devices

1. Select the 'Add' option from the rule list below.
2. Click on "Magnifier icon" to display the list of currently connected devices.
3. Select the device you want to limit bandwidth on. (The illustrated items are only examples)
4. Specify the upload and download bandwidth size you want to limit.
5. Click the "Add" button on the right side of the rule to add it.

TOTO LINK

The Smartest Network Device

Quick Setup

EasyMesh

Basic

Advanced

Operation Mode

Home

Internet

Wireless

Parental Control

Smart QoS

Smart QoS

500

(range: 1~1000Mbps)

50

(range: 1~1000Mbps)

Apply

1

+

Add

-

Delete

IP Address	Maximum Upload(Mbps)	Maximum Download(Mbps)	Operate	Select
192.168.0.184	50	20	<div><div>+</div></div>	<input type="checkbox"/>
No data				

IP/MAC List

ID	Device Name	IP	MAC
1	12S-Ultra	192.168.0.184	
2	T-NAS	192.168.0.210	
3	98:E7:F4:6D:05:8A	192.168.0.15	

Select the device corresponding to the restriction