

Login management page

The default SSID of the device is "WIFI-XXXXX"(X is 6 bits after MAC of the device), and wireless is not encrypted by default

1. Manage IP to login

The default IP address of the device is "192.168.1.1",the default login username is root",and the default login password is "admin".

Connect the computer to any LAN port of the device with the network cable, enter the local network card setting, and select DHCP to access the Internet. Or set the fixed IP of "192.168.1.x" network segment.

The image shows two side-by-side screenshots of the 'Internet Protocol (TCP/IP) Properties' window. Both windows have 'General' and 'Alternate Configuration' tabs. The left window has 'Obtain an IP address automatically' selected. The right window has 'Use the following IP address' selected, with the IP address field containing '192 * 168 * 1 * 22', the Subnet mask field containing '255 * 255 * 255 * 0', and the Default gateway field empty.

Open the browser and enter the default IP address "192.168.1.1". Enter the default password "admin", then you can log in.

The image shows a screenshot of a web browser displaying a login page titled 'Authorization Required'. Below the title is a message: 'Please enter your username and password.' There are two input fields: 'Username' with the text 'root' and 'Password'. At the bottom right are two buttons: 'LOGIN' (blue) and 'RESET' (orange).

Configure Internet access mode

1. WAN Setting

After login, select "Network" → "interface" → "WAN" to set up the Internet access mode. There are three Internet access modes: "DHCP client /PPPoE/static address". Please fill in the correct Internet access mode according to the requirements of ISP

* DHCP client to access the Internet

Select "DHCP Client" and the device will automatically get the IP address from an ISP (Network server provider). Select this connection mode when your ISP does not provide any IP network parameters.

Common Configuration

General Setup

Advanced Settings

Physical Settings

Firewall Settings

Status

Device: eth0.2

Uptime: 0h 8m 18s

MAC: 78:A3:51:74:2E:5D

RX: 179.52 KB (1468 Pkts.)

TX: 136.07 KB (1447 Pkts.)

IPv4: 192.168.9.156/24

Protocol

DHCP client

Bring up on boot

☒

Hostname to send when requesting DHCP

LEDE

4G Module

☐

If unchecked, can't configure APN

* PPPOE dial-up

Select "PPPoE" and click "Switch Protocol", enter the user name and password provided by the operator, and dial automatically after saving. After dialing successfully, the assigned IP address will be obtained for Internet access.

Common Configuration

General Setup

Advanced Settings

Physical Settings

Firewall Settings

Status

Device: pppoe-wan

Uptime: 0h 0m 56s

MAC: 00:00:00:00:00:00

RX: 13.86 KB (125 Pkts.)

TX: 9.41 KB (134 Pkts.)

IPv4: 20.0.0.16/32

Protocol

PPPoE

Bring up on boot

☒

PAP/CHAP username

CMCC

PAP/CHAP password

Access Concentrator

auto

Leave empty to autodetect

Service Name

auto

Leave empty to autodetect

* Internet access at static address

Select "static address" and click "Switch Protocol", enter the IP/subnet mask/gate-way /DNS server provided by the operator and save it.

Common Configuration

General Setup

Advanced Settings

Physical Settings

Firewall Settings

Status

Device: eth0.2

Uptime: 0h 14m 54s

MAC: 78:A3:51:74:2E:5D

RX: 1.99 MB (9937 Pkts.)

TX: 554.43 KB (5146 Pkts.)

4G/5G Internet access

The default 4G/5G option is unchecked. If you need to fill in the APN, please check the 4G/5G module option and fill in the APN(Access Point Name).

Remark: 1. The device supports WAN port and 4G mode (special modules need to be installed or traffic charges need to be paid).

2. By default, the WAN port is not connected to the network or the WAN port is interrupted, then will use 4G network.

Common Configuration

General Setup | **Advanced Settings** | Physical Settings | Firewall Settings

Status: Device: usb0
MAC: 02:50:F4:00:00:00
RX: 0 B (0 Pkts.)
TX: 671.42 KB (2047 Pkts.)

Protocol: DHCP client

Bring up on boot: ☒

Hostname to send when requesting DHCP: Router

4/5G Module: ☒
If unchecked, can't configure APN

APN: Internet

BACK TO OVERVIEW | SAVE & APPLY | SAVE | RESET

Powered by LuCI Master (git-20.335.23838-231436e) / LEDE Reboot SNAPSHOT 17.01 21.0828_101930

3.Set the wireless password

The wireless password is not set by default. It is recommended to change the wireless password for your network security.

Click "Network" → "Wireless" to enter the wireless configuration page(wireless is on by default), then select "2.4g wireless Network"→ "Edit" to set the name of SSID, set the encryption method (encrypted or unencrypted) and the wireless password(at least 8 digits),and click "Save and Apply".

mt7620: Master "WIFI-742E5C"

Wireless Overview

mt7620

Generic 802.11 Wireless Controller
Channel : 4 | Encryption : none
BSSID : 78:A3:51:74:2E:5A
SSID: WIFI-742E5C | Mode: Master

DISABLE | EDIT

4.Change the administrator user name or password

Select "System"→"Right to manage" to change the administrator password. Enter a new password and click "save", then choose 'exit' to return to the login page to verify whether the modification has been successful, and then re-enter the new password to log in.

Router Password

Changes the administrator password for accessing the device

Password:

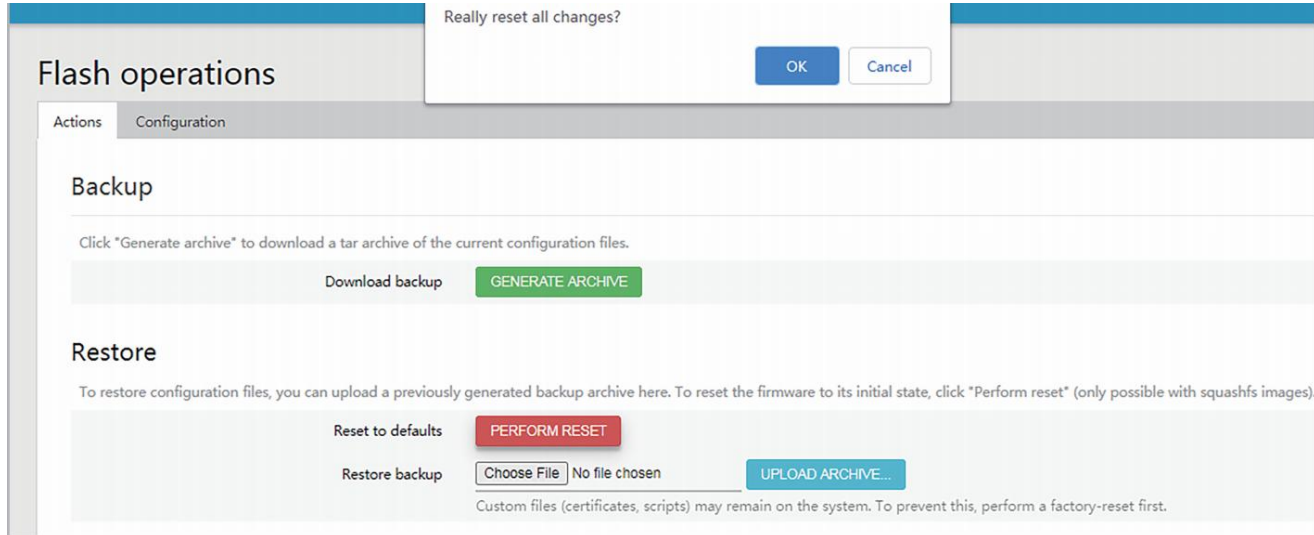
Confirmation:

4. Factory reset

It is recommended to do factory reset when forget the management password, unable to log in the device, device configuration abnormal etc.

● Method 1: After the device is powered on, use the nib/toothpick, etc., and press the Reset button for more than 6 seconds. Wait for the device to restart .

● Method 2: Select "System"→"Backup/Upgrade" then click "Reset" button, it will appear "Are you sure you want to abandon all changes?" Dialog box, then select "OK" to do the reset function.



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.ct.

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.