



Mini-ESBC User Guide

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Chapter 1 Getting Started

Before using the Mini-ESBC, it is recommended that you familiarize yourself with the device's functions and user interface. Unless otherwise specified in this guide, all adapters operate similarly.

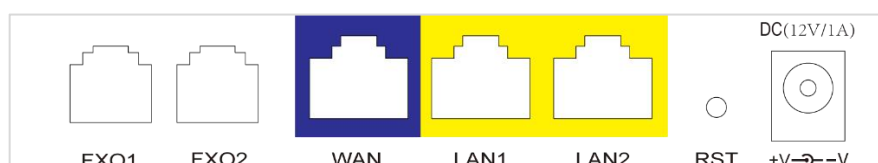
For more information and assistance, please contact your system administrator.

This chapter provides an overview of Mini-ESBC, including the following:

- ◆ Hardware Introduction
- ◆ Indicator Lights
- ◆ Installation

1.1 Hardware Introduction

The main hardware components and interfaces of the Mini-ESBC are shown in the figure below.



The main hardware components of the Mini-ESBC are described below:

No	Type	Description
01	DC (12V/1A)	Power adapter interface
02	LAN1/LAN2	LAN Port
03	WAN	WAN Port
04	FXO1	PSTN external line port 1
05	FXO2	PSTN external line port 1

1.2 Indicator Lights

The indicator lights on the Mini-ESBC device are explained below:

LED	LED Status	Description
Power	ON(GREEN)	Powered on
	OFF	Powered off
	ON(GREEN)	Connected (Data), running as active WAN
WAN	On Blinking (GREEN)	Connected (Registered)
	OFF	Disconnected/Power off
	ON(GREEN)	Connected (Data)
LAN	On Blinking (GREEN)	Connected (Registered)
	OFF	Disconnected/Power off
	ON(GREEN)	Connected (Registered)
FXO	On Blinking (GREEN)	Connected (Data)
	OFF	Disconnected/Register fail
	ON(GREEN)	Connected (Registered)
	On Blinking (GREEN)	Connected (Data)
	OFF	Disconnected/Register fail
	ON(GREEN)	Powered on

1.3 Installation Steps

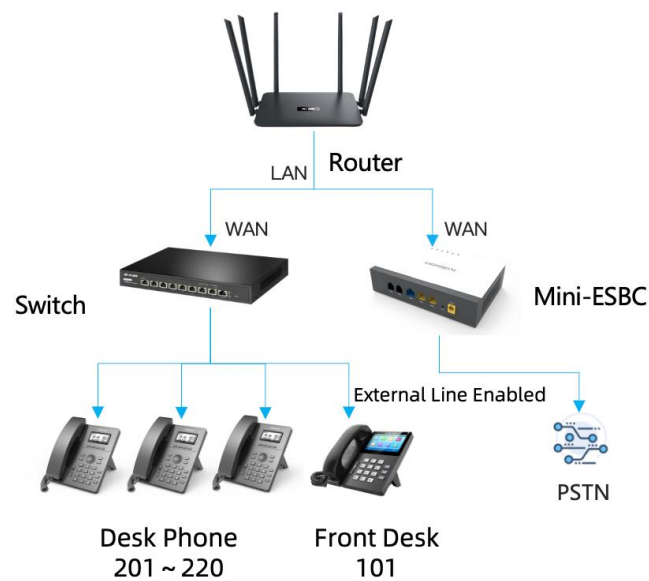
Before configuring your device, you must connect it correctly.

1.3.1 Powering On the Device

- Connect the 12V1A power adapter to the device's DC port and wait 2 minutes for the Mini-ESBC device to boot up.
- Connect the phone to an Ethernet cable and power it on, ensuring it joins the same local area network as the Mini-ESBC.

TIPS: Whenever possible, power on the Mini-ESBC first to allow it to boot up before connecting and powering on the phone. Logging into the Mini-ESBC web interface at this point will enable it to gradually detect and scan the phone devices.

1.3.2 Device Deployment Diagram Example



1.3.3 Logging in to the Device Web Interface

1. Connect your computer to the LAN port of the device using an RJ45 Ethernet cable.
Once connected, your computer will obtain an IP address in the range of 192.168.1.X
2. Open a web browser and enter the device IP address 192.168.1.1 to access the login page. Enter the username/password (admin/admin) to log in to the device's web interface.

TIPS: If 192.168.1.1 is not accessible, try 192.168.2.1 instead.

3. You can go to the Simple Mode-> Basic to view and record the device's IPv4 address.

1.3.4 Connecting Device to PSTN

1. Connect the carrier's PSTN cable to the device's FXO1 or FXO2 port. Two PSTN lines can be connected simultaneously.
2. After connection is complete, the device's FXO1/FXO2 indicator light will display a steady green light.

Chapter 2 Feature usage

2.1 Web Login

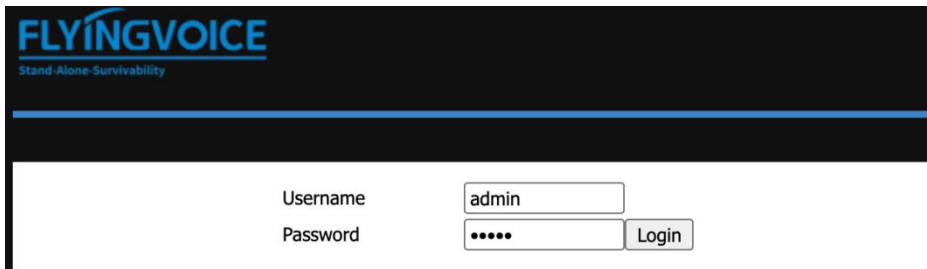
The device provides a web-based interface for configuration and management.

When the device's WAN port is connected via an RJ45 Ethernet cable, it will obtain a WAN IP address automatically.

For the first login, you may need to connect your computer to the LAN port of the device. For more details, please refer to LAN Port Login.

2.1.1 LAN Port Login

1. Connect the LAN port of the Mini-ESBC to the Ethernet port of your computer.
2. Open a web browser and enter 192.168.1.1 (Static IP login mode) in the address bar to access the web interface. The default username and password are admin/admin.



The screenshot shows the web login interface for Flyingvoice. At the top, the logo 'FLYINGVOICE' is displayed in blue, with the tagline 'Stand-Alone Survivability' underneath. Below the header is a horizontal blue line. The main content area contains a login form with two input fields: 'Username' with the value 'admin' and 'Password' with masked characters '.....'. To the right of the password field is a 'Login' button.

2.1.2 WAN Port Login

1. Connect the LAN port of the Mini-ESBC to the Ethernet port of your computer.
2. Open a web browser and enter 192.168.1.1 (Static IP login mode) in the address bar to access the web interface.

The default username and password are admin/admin.

2.2 Device Access Management

Mini-ESBC supports detection of IP phones within the local network.

IP phones detected for the first time will appear in the Unregistered Device Management list.

The user needs to complete the following:

- Assign an extension number
- Set the phone mode (Room / Office / Service Desk)
- Select internal call permissions
- Select external call permissions

After completing the access authorization, the device will appear in the Registered Device Management list.

2.2.1 Device Bulk Access

FLYINGVOICE
Stand-Alone Survivability

Simple Mode Advanced Mode

Device

Home Page Basic Call Log

Device Access Management

Accessed Device List

Delete

No.	Serial Number	Extension	IP Address	MAC Address	Phone Mode	Internal Call Out	Outside Call In	Outside Call Out	Enable AP	Status
1	FLY11421800272	100	192.168.1.120	00:21:F2:32:94:51	Service	Extension	Line1	☒	☒	Registered
2	FLY10520302067	107	192.168.1.202	00:21:F2:23:A1:F5	Office	Extension	☐	☒	☐	Registered
3	FLY11222601420	201	192.168.1.67	00:21:F2:3E:31:7D	Room	Service	☐	☐	☐	Registered
4	FLY12623700702	202	192.168.1.89	00:21:F2:47:C9:3F	Room	Service	☐	☐	☐	Registered
5	FLY12722B01041	203	192.168.1.141	00:21:F2:41:E5:2D	Room	Service	☐	☐	☐	Registered
6	FLY13023200074	301	192.168.1.134	00:21:F2:44:C2:39	Room	Service	☐	☐	☐	Registered
7	FLY13023600241	302	192.168.1.185	00:21:F2:47:2C:A9	Room	Service	☐	☐	☐	Registered
8	FLY13823200118	303	192.168.1.10	00:21:F2:44:01:DD	Room	Service	☐	☐	☐	Registered
9	FLY13923200149	401	192.168.1.85	00:21:F2:44:CB:A1	Room	Service	☐	☐	☐	Registered
10	FLY14223200095	402	192.168.1.137	00:21:F2:44:C7:A9	Room	Service	☐	☐	☐	Registered
11	FLY17824700001	403	192.168.1.226	78:99:12:00:60:00	Room	Service	☐	☐	☐	Registered

Type	Description
Extension Number	Custom extension number. Up to 5 digits. Example: 100, 201, 301, 8601, etc.
Phone Mode	Supports Room / Office / Service modes. Each mode corresponds to different internal and external call permissions. Default is Room mode. Room Mode: Can only call the Service Desk; external calls are disabled. Office Mode: Can call all extensions; external calls are disabled by default but can enable outbound external calls. Service Mode: Can call all extensions; must bind to Line 1 or Line 2; outbound external calls can be enabled. Only 2 phones supported in this mode.

IP Address	Displays the phone's IP address; can be used to access the phone's web interface.
MAC Address	The physical address of the device.
Internal Call Permission	Internal call permissions: Service Only or All Extensions. Service: Can only call phones in Service Desk mode. All: Can call all internal extensions.
External Call In	External call-in permission. Disabled: External calls cannot reach the PSTN line. Enabled: External calls can reach the PSTN line.
External Call Out	External call-out permission. Disabled: PSTN line cannot be used for outbound calls. Enabled: PSTN line can be used for outbound calls.

2.2.2 Auto-Configure SpeedDial Key

Extension Menu Display After Device Access Authorization After successfully deploying guest room mode extensions, the LCD soft keys on guest room phones will change to Menu, Call Log, Do Not Disturb, and Front Desk. TIPS: Pressing the [Service] key will directly dial the service desk extension 1. When the extension is deleted, the default menu key settings will be restored.

2.2.3 Accessed Device List

After the device completes authorized access, it will appear in the Accessed Devices list. In addition to viewing device information, phone mode, and internal/external call authority, you can also check the current extension's registration status. You may also access the device by entering the IP address.

Device Access Management

Accessed Device List

Delete

No.	Serial Number	Extension	IP Address	MAC Address	Phone Mode	Internal Call Out	Outside Call In	Outside Call Out	Enable AP	Status
1	FLY11421800272	100	192.168.1.120	00:21:F2:32:94:51	Service	Extension	Line1	☒	☒	Registered
2	FLY10520302067	107	192.168.1.202	00:21:F2:23:A1:F5	Office	Extension	☐	☒	☐	Registered
3	FLY11222601420	201	192.168.1.67	00:21:F2:3E:31:7D	Room	Service	☐	☐	☐	Registered
4	FLY12623700702	202	192.168.1.89	00:21:F2:47:C9:3F	Room	Service	☐	☐	☐	Registered
5	FLY12722801041	203	192.168.1.141	00:21:F2:41:E5:2D	Room	Service	☐	☐	☐	Registered
6	FLY13023200074	301	192.168.1.134	00:21:F2:44:C2:39	Room	Service	☐	☐	☐	Registered
7	FLY13023600241	302	192.168.1.185	00:21:F2:47:2C:A9	Room	Service	☐	☐	☐	Registered
8	FLY13823200118	303	192.168.1.110	00:21:F2:44:01:DD	Room	Service	☐	☐	☐	Registered
9	FLY13923200149	401	192.168.1.85	00:21:F2:44:CB:A1	Room	Service	☐	☐	☐	Registered
10	FLY14223200095	402	192.168.1.137	00:21:F2:44:C7:A9	Room	Service	☐	☐	☐	Registered
11	FLY17824700001	403	192.168.1.226	78:99:12:00:60:00	Room	Service	☐	☐	☐	Registered

Deleting Connected Extensions via Web Interface

1. Navigate to Devices -> Home -> Accessed Device List.
2. Select (or select all) the extension you want to delete. After deletion, the registration information on the extensions will be cleared.

Category	Description	Remarks
Registration Status	Current extension's registration status: registered or registration failed.	
AP Mode	Indicates whether the current Wi-Fi phone has AP mode (wireless hotspot) enabled.	

2.3 Voice Prompt on No-Answer

Mini-ESBC supports a simplified template for unanswered external lines. When an incoming call on the FXO line goes unanswered, a voice response template (custom number) will be triggered after exceeding the preset time.

External Call

No Answer Voice Prompt

Timeout Voice Prompt:

Voice Prompt: The call is currently unanswered. You may reach us on the duty phone at or try calling again later.

Max Response Time: s (30 ~ 120)

2.4 Enable the AP Mode on Phone

Mini-ESBC supports batch activation of AP mode (wireless hotspot) for Feiying Wi-Fi handsets, enabling them to function as routers. Customizable Wi-Fi names and passwords can be configured, suitable for office environments, hotel rooms, and similar scenarios.

Enable hotspot via Web Interface

1. Access the web interface and select the Wi-Fi phone requiring hotspot (AP) activation
2. Choose the extension for which you wish to enable the hotspot and click to check the “Enable AP Mode” option
3. Enter the wireless name and wireless password (min 8 characters), then click Save. If no password is required, uncheck the box.

Example: Flyingvoice-Extension Number (The wireless name is determined by the entered extension number, e.g., Flyingvoice-8101)

3. Click **“Access”** or **“Bulk Access.”** The small switch will batch-distribute the extension information and hotspot activation configuration. Wait for the phone to restart to complete hotspot activation.

Unaccessed Device List

Refresh Bulk Access AP Settings

☒	No.	Serial Number	Extension	IP Address	MAC Address	Phone Mode	Internal Call Out	Outside Call In	Outside Call Out	Enable AP	Access Allowed
☒	1	FLY10520302067	201	192.168.1.202	00:21:F2:23:A1:F5	Room	Service	☐	☐	☐	Access
☒	2	FLY11222601420	202	192.168.1.67	00:21:F2:3E:31:7D	Room	Service	☐	☐	☐	Access
☒	3	FLY11421800272	100	192.168.1.120	00:21:F2:32:94:51	Service	Extension	Line1	☒	☒	Access
☒	4	FLY12623700702	107	192.168.1.89	00:21:F2:47:C9:3F	Office	Extension	☐	☐	☐	Access
☒	5	FLY12722801041	301	192.168.1.141	00:21:F2:41:E5:2D	Room	Service	☐	☐	☐	Access
☒	6	FLY13023200074	302	192.168.1.134	00:21:F2:44:C2:39	Room	Service	☐	☐	☐	Access
☒	7	FLY13023600241	303	192.168.1.185	00:21:F2:47:2C:A9	Room	Service	☐	☐	☐	Access
☒	8	FLY13823200118	401	192.168.1.10	00:21:F2:44:01:DD	Room	Service	☐	☐	☐	Access
☒	9	FLY13923200149	402	192.168.1.85	00:21:F2:44:CB:A1	Room	Service	☐	☐	☐	Access
☒	10	FLY14223200095	403	192.168.1.137	00:21:F2:44:C7:A9	Room	Service	☐	☐	☐	Access
☒	11	FLY17824700001	501	192.168.1.226	78:99:12:00:60:00	Room	Service	☐	☐	☐	Access

TIPS: If a WiFi phone with hotspot (AP mode) enabled needs to be turned off, you must either remove the device from the Mini-ESBC access management page or restore the phone to factory settings.

2.5 Call Log

Supports viewing call logs for internal and external extensions, and supports viewing the external lines used for incoming and outgoing calls on the telephone.

View call logs via the web

1. Access the web - **Simple Mode - Call Log**
2. View device incoming/outgoing calls, call start/end times, and status.

2.6 System Information

This page displays device, network, and system status information, including product details, SIP account status, FXS port status, and network status.

Viewing System Information via the Web Interface

1. Access the web interface, click **Simple Mode -> Status -> System Information**
2. Review current device details, external FXO line status, and network information.

The status page is shown as follows:

FXO 1	connected
FXO 2	disconnected

Network Status	
Ethernet WAN Port Status	
WAN Port Status	100Mbps Full
Connection Type	DHCP
IP Address	192.168.1.254 <button>Renew</button>
Subnet Mask	255.255.255.0
Default Gateway	192.168.1.1
Primary DNS	192.168.1.1
Secondary DNS	
Link-local IPv6 Address	fe80::7a99:12ff:fe00:6050/64
IPv6 PD Prefix	
IPv6 Domain Name	
IPv6 Primary DNS	
IPv6 Secondary DNS	
WAN Down Speed	840B/s
WAN Upload Speed	1008B/s

Chapter 3 Advanced Setting

3.1 Basic Network Setting

3.1.1 WAN

This page allows you to set WAN configuration with different modes. Use the Connection Type drop down list to choose one WAN mode and then the corresponding page will be displayed.

Static IP

This configuration may be utilized when a user receives a fixed public IP address or a public subnet, namely multiple public IP addresses from the Internet providers. In most cases, a Cable service provider will offer a fixed public IP, while a DSL service provider will offer a public subnet. If you have a public subnet, you can assign an IP address to the WAN interface.

The screenshot shows the WAN configuration page. At the top, there are tabs for Status, Network, FXO, Security, Application, and Administration. Under the Network tab, there are sub-tabs for WAN, LAN, IPv6 Advanced, IPv6 WAN, IPv6 LAN, VPN, DMZ, VLAN, DDNS, QoS, and Port Settings. The WAN tab is selected, and the page title is 'INTERNET'. Below the title, there is a 'WAN' section with the following settings:

- WAN IP Mode: DHCP (dropdown)
- DHCP Server: (text input)
- MAC Address Clone: Disable (dropdown)
- LAN Connection Mode: NAT (dropdown)
- DNS Mode: Auto (dropdown)
- Primary DNS: (text input)
- Secondary DNS: (text input)

Configuring a Static IP Address via the Web Interface

1. Access the web interface, then navigate to **Advanced Mode** -> **Network** -> **WAN**.
2. Select **Static** as the INTERNET access method.
3. Enter the static IP address you wish to configure, along with the subnet mask, default gateway, and other relevant information.

Field Name	Description
WAN IP Mode	DHCP/Static/PPPoE
MAC Address Clone	Enable MAC address cloning to use another device's MAC address
LAN Connection Mode	NAT/Bridge
IPAddress	The IP address of Internet port
Subnet Mask	The subnet mask of Internet port

Default Gateway	The default gateway of Internet port
DNS Mode	Select DNS mode, options are Auto and Manual: 1. When DNS mode is Auto, the device under LAN port will automatically obtain the preferred DNS and alternate DNS 2. When DNS mode is Manual, the user manually configures the preferred DNS and alternate DNS information
Primary DNS Address	The primary DNS of Internet port
Secondary DNS Address	The secondary DNS of Internet port

3.1.2 LAN

LAN Port

NAT translates the packets from public IP address to local IP address to forward packets to the proper destination.

Status

Network

FXO

Security

Application

Administration

WAN

LAN

IPv6 Advanced

IPv6 WAN

IPv6 LAN

VPN

DMZ

VLAN

DDNS

QoS

Port Sett

PC Port(LAN)

PC Port(LAN)

Local IP Address

192.168.2.1

Local Subnet Mask

255.255.255.0

Local DHCP Server

Enable ▾

DHCP Start Address

192.168.2.2

DHCP End Address

192.168.2.254

DNS Mode

Auto ▾

Primary DNS

192.168.2.1

Secondary DNS

192.168.1.1

Client Lease Time (0-86400s)

3600

DHCP Client List

DHCP Static Allotment

NO.	MAC	IP Address
Delete Selected Add Edit		

DNS Proxy

Enable ▾

Field Name	Description
IP Address	Enter the IP address of the device on the local area network. All the IP addresses of the computers which are in the device's LAN must be in the same network segment with this address, and the default gateway of the computers must be this IP address. (The default is 192.168.11.1).
Local Subnet Mask	Enter the subnet mask to determine the size of the network (default is 255.255.255.0/24).

Local DHCP Server	Enable/Disable Local DHCP Server.
DHCP Start Address	Enter a valid IP address as a starting IP address of the DHCP server, and if the device's LAN IP address is 192.168.11.1, starting IP address can be 192.168.11.2 or greater, but should be less than the ending IP address.
DHCP End Address	Enter a valid IP address as an end IP address of the DHCP server.
DNS Mode	Select DNS mode, options are Auto and Manual: When DNS mode is Auto, the device under LAN port will automatically obtains the preferred DNS and alternate DNS. When DNS mode is Manual, the user should manually configure the preferred DNS and alternate DNS.
Primary DNS	Enter the preferred DNS address.
Secondary DNS	Enter the secondary DNS address.
Client Lease Time	This option defines how long the address will be assigned to the computer within the network. In that period, the server does not assign the IP address to the other computer.
DNS Proxy	Enable or disable; If enabled, the device will forward the DNS request of LAN-side network to the WAN-side network.

3.2 Advanced Network Setting

3.2.1 VLAN

StatusNetworkFXOSecurityApplicationAdministration

WANLANIPv6 AdvancedIPv6 WANIPv6 LANVPNDMZVLANDDNSQoSPort SettingRoutingAdvance

VLAN Model Configuration

VLAN Divide Model

Auto

Port VLAN ID Configuration

WAN

LAN1

LAN2

1

2

2

VLAN Configuration

VLAN ID	Port		
	WAN	LAN1	LAN2
☒ 1	Untag	Unset	Unset
☒ 2	Unset	Untag	Untag
☐	Unset	Unset	Unset
☐	Unset	Unset	Unset
☐	Unset	Unset	Unset

Field Name	Description
VLAN Divide Model	Select the desired mode from the dropdown list: Auto/Custom
VLAN Configuration	Select the desired configuration from the dropdown list:

3.2.2 DDNS

StatusNetworkFXOSecurityApplicationAdministration

WANLANIPv6 AdvancedIPv6 WANIPv6 LANVPNDMZVLANDDNSQoSPort Set

DDNS Setting

DDNS Setting

Dynamic DNS Provider

NONE

Account

Password

.....

DDNS URL

Status

NONE

Field Name	Description
Dynamic DNS	Enable DDNS and select the DDNS service provider
Account	Fill in the DDNS service account
Password	Fill in the DDNS service account password

DDNS URL	Fill in the DDNS domain name or IP address
Status	Check if DDNS is successfully upgraded

3.2.3 QoS

Status	Network	FXO	Security	Application	Administration							
WAN	LAN	IPv6 Advanced	IPv6 WAN	IPv6 LAN	VPN	DMZ	VLAN	DDNS	QoS	Port Setting	Routing	Advance

QoS Bandwidth Setting

Enable QoS Disable ▾

Save Cancel

QoS Rules Setting

Name	Condition										Action					
	Src.IP Address	Dst.IP Address	Protocol	Src.Port Range	Dst.Port Range	Physical Port	DSCP	802.1p	VLAN ID	Remark DSCP	Remark 802.1p	Remark VLAN_ID	Priority	Drop	Rate Limi	
Delete Selected Add																

Field Name	Description
QoS Enable	Enable/Disable QoS function
Upstream	Set the upstream bandwidth
Downstream	Set the downstream bandwidth
Delete Selected	In NO., Check the items you want to delete, click the Delete option
Add	Click Add to add a new parameter

3.2.4 Port Setting

Status	Network	FXO	Security	Application	Administration					
WAN	LAN	IPv6 Advanced	IPv6 WAN	IPv6 LAN	VPN	DMZ	VLAN	DDNS	QoS	Port Setting

Port Setting

Port Setting

WAN Port Speed Nego Auto ▾

LAN1 Port Speed Nego Auto ▾

LAN2 Port Speed Nego Auto ▾

Field Name	Description
------------	-------------

WAN Port speed Auto-negotiation, options are Auto, 100M full, 100M half-duplex, 10M half and full. Nego

LAN1~LAN2 Port Auto-negotiation, options are Auto, 100M full, 100M half, 10M half and 10M full. Speed Nego

3.2.5 Routing

The screenshot shows the 'Static Routing Settings' page. At the top, there are tabs for 'Status', 'Network', 'FXO', 'Security', 'Application', and 'Administration'. Under 'Network', there are sub-tabs: 'WAN', 'LAN', 'IPv6 Advanced', 'IPv6 WAN', 'IPv6 LAN', 'VPN', 'DMZ', 'VLAN', 'DDNS', 'QoS', 'Port Setting', and 'Routing'. The 'Routing' tab is selected.

Static Routing Settings

Add a routing rule

Destination:
 Host/Net:
 Gateway:
 Interface:
 Comment:
 [Apply] [Reset]

Current Routing Table in the system

No.	Destination	Mask	Gateway	Flags	Metric	Interface	Comment
[Delete Selected] [Reset]							

StaticRoute (Option 121)

StaticRoute (Option 121)

Help
Add or remove routing rules here.

Field Name	Description
Destination	Destination address
Host/Net	Both Host and Net selection
Gateway	Gateway IP address
Interface	LAN/WAN/Custom three options, and add the corresponding address
Comment	Comment

3.2.6 Advanced

Status	Network	FXO	Security	Application	Administration					
WAN	LAN	IPv6 Advanced	IPv6 WAN	IPv6 LAN	VPN	DMZ	VLAN	DDNS	QoS	Port Setti

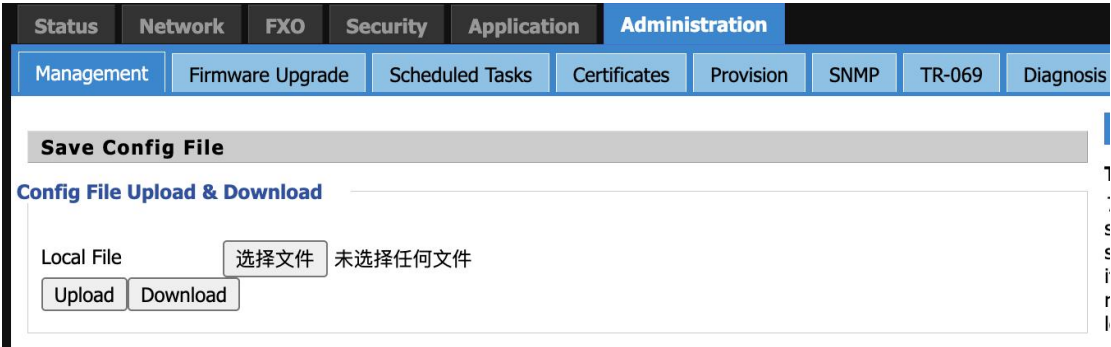
Most Nat connections (512-8192)	4096
MSS Mode	☒ Manual ☐ Auto
MSS Value (1260-1460)	1440
Anti-DoS-P	☒ Enable ☐ Disable
IP Conflict Detection	☒ Enable ☐ Disable
IP Conflict Detection Interval(0-3600s)	0

Field Name	Description
Most Nat connections	The largest value
MSS Mode	Choose MSS Mode from Manual and Auto
MSS Value	Set the value of TCP
Anti-Dos-P	You can choose to enable or prohibit
IP conflict detection	Select enable if enabled, phone IP conflict will have tips or prohibit
IP conflict Detecting Interval	Detect IP address conflicts of the time interval

Chapter 4 Management

4.1 Upgrade firmware

You can upgrade your device to a newer firmware version.

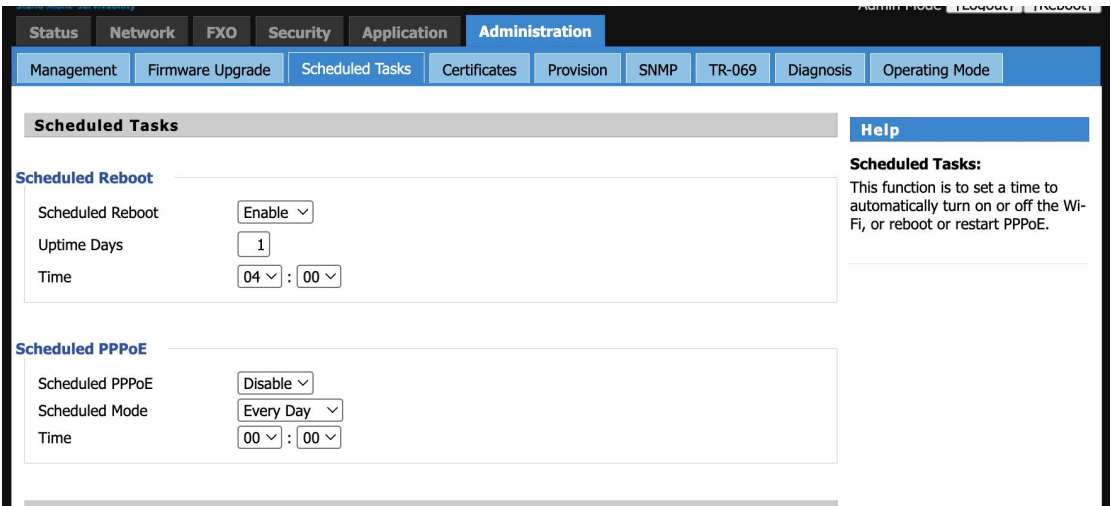


Upgrade firmware via the Web Interface

1. Access the web interface and select Advanced Mode.
2. Navigate to Management -> Firmware Upgrade. Select the firmware file and click Upgrade.

4.2 Scheduled Task

You can set the device's scheduled reboot time or PPPoE.



Field Name	Description
Scheduled Reboot	
Scheduled Reboot	Enable / disable scheduled reboot
Scheduled Mode	Choose work mode every day / week
Time	Set the time for scheduled reboot

Scheduled PPPoE	
Scheduled PPPoE	Enable / disable restart PPPoE
Scheduled Mode	Choose work mode every day / week
Time	Set the time for scheduled PPPoE

4.3 Factory Default

You can factory reset the device via the web interface or by pressing the Reset button on the device for 5 seconds.

Factory Reset via Web Interface

1. Access the web interface -> **Advanced Mode** -> **Management** -> **Factory Default**
2. Select Factory Reset and wait for the device to reboot after the reset completes.

4.4 Diagnose

In this page, user can do packet trace, ping test and traceroute test to diagnose the device's connection status.

1. Packet Trace

Users can use the packet trace feature to intercept packets which traverse the device. Click the Start button to start home gateway tracking and keep refreshing the page until the message trace shows to stop, click the Save button to save captured packets.

2. Ping Test

Enter the destination IP or host name, and then click Apply, device will perform ping test.

Ping Test

Ping Test

Dest IP/Host Name

WAN Interface

3. Traceroute Test

Enter the destination IP or host name, and then click Apply, device will perform traceroute test.

Traceroute Test

Traceroute Test

Dest IP/Host Name

WAN Interface