
Web UI Usage

1 Login Page

1.1 Login Page

1.1.1 Device Name

Displays the device name used in this product.

1.1.2 Software Version

Displays the software version used in this product.

1.1.3 Input password

Enter the WebUI password.

Basic Info

1.1.4 Operator Name

Displays the currently connected operator.

1.1.5 Telephone Number

Displays the phone number of the SIM card inserted in this product.

1.1.6 IMEI

Displays the IMEI of this product.

1.1.7 Data Usage (+A)

Displays the data usage statistics of Plus Area Mode.

1.1.8 Data Usage (Total)

Displays the total data usage statistics, including both Standard Mode and Plus Area Mode.

1.1.9 Communication Mode

Displays the communication mode. You can choose between Standard Mode and Plus Area Mode.

1.1.10 Profile Setting

Displays the profile to be used. This profile is used when connecting to the network.

1.1.11 QR Code

Displays a QR code for connecting to this product's Wi-Fi. You can scan the QR code for 2.4GHz/5GHz Wi-Fi or Guest Wi-Fi to connect.

2 Home

2.1 Status

Internet Info

2.1.1 Internet Mode

Displays the internet mode of this product.

If connected via a mobile network, it shows "Mobile Data".

If connected via an Ethernet cable, it shows "Ethernet".

2.1.2 Network Status

Displays the connection status of this product.

2.1.3 Connection Type

Displays the operator's name and network standard for the network accessed of this product. E.g., KDDI 5G

2.1.4 Connection Uptime

Displays the duration of the current connection.

2.1.5 Data Usage (+A)

Displays data usage statistics in Plus Area Mode.

2.1.6 Data Usage (Total)

Displays the total data usage statistics, including both Standard Mode and Plus Area Mode.

2.1.7 IP Address

Displays the IP address on the WAN side to be used by this product.

2.1.8 Subnet Mask

Displays the net mask on the WAN side to be used by this product.

2.1.9 Default Gateway

Displays the Default Gateway on the WAN side to be used by this product.

2.1.10 Primary DNS Server

Displays the primary DNS on the WAN side to be used by this product.

2.1.11 Secondary DNS Server

Displays the secondary DNS on the WAN side to be used by this product.

2.1.12 IPv6 Address

Displays the IPv6 address on the WAN side to be used by this product.

2.1.13 IPv6 Primary DNS Server

Displays the IPv6 primary DNS on the WAN side to be used by this product.

2.1.14 IPv6 Secondary DNS Server

Displays the IPv6 secondary DNS on the WAN side to be used by this product.

Wi-Fi Status

Wi-Fi 2.4GHz, Wi-Fi 5GHz, or Wi-Fi 2.4GHz/5GHz

2.1.15 Status

Displays the Enable/Disable status of the network for the configured Wi-Fi frequency.

2.1.16 Name (SSID)

Displays the Wi-Fi name (SSID) for the configured Wi-Fi frequency and a QR code for connection.

2.1.17 Password

Displays the password for the configured Wi-Fi frequency.

Guest Wi-Fi

2.1.18 Status

Displays the network Enable/Disable of the Guest Wi-Fi.

2.1.19 Name (SSID)

Displays the Wi-Fi name (SSID) for Guest Wi-Fi.

2.1.20 Password

Displays the password of the Guest Wi-Fi.

Clients

Displays information about all devices currently connected to this product.

2.1.21 Hostname

Displays the hostname of access clients.

2.1.22 MAC

Displays MAC address of access clients.

2.1.23 IP

Displays IP address of access clients.

2.1.24 Type

Displays the connection type of access clients. E.g., USB, Wi-Fi 2.4GHz, Wi-Fi 5GHz or LAN.

2.1.25 Connection Uptime

Displays the duration of the connection for the connected device.

2.1.26 Options

Disconnect the connection with the terminal.

3 Mobile Network

Configures the mobile network functionality.

3.1 Mobile Connection

Allows configuration of mobile data settings.

3.1.1 Mobile Data

Set to "On" to use mobile data communication. Set to "Off" if you do not want to use mobile data communication.

3.2 Profile Management

Allows registration and editing of profiles for internet services and providers.

3.2.1 Profile Name

The name used to identify a specific profile when managing system and environment settings. The default profile name is "INTERNET".

3.2.2 Authentication Type

Select the authentication type based on the information provided by your contracted WiMAX service provider.

3.2.3 APN

Enter the APN based on the information provided by your contracted WiMAX service provider.

3.2.4 Username

Enter the username based on the information provided by your contracted WiMAX service provider.

3.2.5 Password

Enter the password based on the information provided by your contracted WiMAX service provider.

3.2.6 IP Type

Select the IP type based on the information provided by your contracted WiMAX service provider.

3.2.7 Delete

Delete the specified profile.

3.2.8 New Profile

Register a new connection setting for internet service, provider, and more.

3.3 Communication Mode

Allows setting of the communication mode.

3.3.1 Communication Mode

Select the communication mode. Switching between Standard Mode and Plus Area Mode.

Switching to the Plus Area Mode, additional fee may be charged separately.

Please check the pricing plan for details.

3.4 Network Setting

Allows configuration of the network mode.

3.4.1 Network Mode

Select the network mode from 5G (recommended) or 4G.

3.4.2 5G SA

Set to "On" to use 5G SA.

3.5 Pin Management

Manage the PIN function of the current SIM card.

3.5.1 PIN Operation

Select "Enable" to enable the SIM lock function and "Disable" to disable it. When set to "Enable", you will be required to enter a PIN code. After restarting, the SIM lock will be activated, prompting you to enter the PIN code when the device is powered on or when a SIM card is inserted.

3.5.2 PIN Change (PIN Operation Enabled)

Change the PIN code.

3.5.3 PIN Code

Enter a 4 to 8 digits PIN code.

3.5.4 Remaining Attempts

Displays the number of remaining PIN code entry attempts. If the count reaches 0, a PUK code will be required.

4 LAN

Allows displaying and configuring local area network (LAN) information.

4.1 DHCP

Allows configuration of the automatic IP address allocation function for LAN.

4.1.1 DHCP Server

Set it to "Enable" if you are using the DHCP server of this product.

4.1.2 IP Address

Enter the LAN-side IP address for this product. Normally, there is no need to change it. If you need to make changes, ensure that the address does not conflict with the WAN-side IP address and falls within a valid network address range.

Note: Changing this setting may immediately affect the network communication status, potentially causing disconnection. In such cases, adjust the settings of both this product and the connected device to match, then reconnect.

4.1.3 Subnet Mask

Enter the net mask in bit number format. A value between 1 and 30 can be entered. For example, enter the net mask in [255.255.255.0] format as "24". Normally, no changes are required.

4.1.4 DHCP IP Range

DHCP IP addresses range from 192.168.188.100 to 192.168.188.200. The DHCP server will automatically assign IP addresses in this range to devices connected to the network.100 to 200 settable.

4.1.5 DHCP Lease Time

Enter the effective time of the IP address to be assigned to the client by the DHCP server function. The values that can be entered are 0 (no restrictions) and 1 to 86400 (seconds).

4.1.6 DNS Mode

DNS mode includes Auto and Manual, default is Auto.

4.1.7 Primary DNS Server (DNS Mode Manual)

Enter the primary DNS on the WAN side to be used by this product.

4.1.8 Secondary DNS Server (DNS Mode Manual)

Enter the secondary DNS on the WAN side to be used by this product.

4.2 Static DHCP

Set LAN device IP address based on MAC address.

4.2.1 Hostname

Displays the name to be used for the Static DHCP.

4.2.2 LAN IP Address

Displays the IP address on the LAN side host where Static DHCP is to be applied.

4.2.3 MAC Address

Displays the Mac address on the LAN side host where Static DHCP is to be applied.

4.2.4 Status

Displays the status to be used for the Static DHCP.

5 Wi-Fi

5.1 Wi-Fi Basic Settings

Configure basic Wi-Fi parameters such as the Wi-Fi name (SSID) and frequency. These parameters do not depend on the hardware status.

5.1.1 Band Setting

Select the Wi-Fi band setting to be used.

Bandwidth options: 2.4GHz, 5GHz, 2.4GHz & 5GHz

2.4GHz: Operates only on the 2.4GHz band.

5GHz: Operates only on the 5GHz band.

2.4GHz & 5GHz: Both 2.4GHz and 5GHz bands operate simultaneously.

5.1.2 Wi-Fi ON/OFF

Set Wi-Fi to "On" when in use and "Off" when not in use.

Even when Wi-Fi is turned off, the wired broadband router function of this product remains available.

5.1.3 Name (SSID)

Enter the Wi-Fi name (SSID).

The Wi-Fi name (SSID)'s length should be between 1 and 32 characters.

The Wi-Fi name (SSID) can only contain alphanumeric characters and the following symbols: !#\$()*?<>+'.&%-/@[]^_{}|.

5.1.4 Security Mode

Select the type of security.

5.1.5 Password

Set the password for Wi-Fi connection.

The password's length should be between 12 and 63 characters.

Passwords can only contain alphanumeric characters and the following symbols: !#\$()*?<>+'.&%-/@[]^_{}|.

5.1.6 Hidden Wi-Fi

If you do not want the Wi-Fi name (SSID) of this product to be displayed when searching for Wi-Fi access points on devices such as smartphones, set it to [Hidden]. This will restrict connections to the product from wireless LAN devices that do not already know the Wi-Fi name (SSID).

5.2 Wi-Fi Advanced Settings

Configure advanced Wi-Fi settings.

2.4GHz

5.2.1 802.11 Mode

Select the Wi-Fi standard.

5.2.2 Wi-Fi Channel

Select the channel to be used for Wi-Fi. If [Auto] is selected, the product will automatically detect available channels and choose the one with the best signal quality. If radio interference occurs, manually change the Wi-Fi channel. In environments with multiple

access points nearby, it is recommended to switch to a different channel to avoid interference.

This setting applies to both 2.4GHz/5GHz Wi-Fi and guest Wi-Fi.

5.2.3 Current Channel

The currently used Wi-Fi channel number is displayed.

5.2.4 Channel Width

2.4GHz supports channel width selection, you can choose 20MHz, 40MHz, default Auto.

5.2.5 Max Client

Set the maximum number of devices that can connect to this product via 2.4GHz Wi-Fi.

5.2.6 Max Client (Guest Wi-Fi)

Set the maximum number of devices that can connect to the Guest Wi-Fi of this product.

5GHz

5.2.7 802.11 Mode

Select the Wi-Fi standard.

5.2.8 Band Setting

Set it to indoor, please use it indoors only. When moving outdoors, switch the setting to "outdoor".

5.2.9 Channel Width

5GHz supports channel width selection, you can choose 20MHz, 40MHz, 80MHz, 160MHz, default Auto.

5.2.10 Max Client

Set the maximum number of devices that can connect to this product via 5G Wi-Fi.

5.3 Guest Wi-Fi

Guest Wi-Fi work on 2.4GHz band, default state is disable.

5.3.1 Status

Set it to "Enable" if you want to use Guest Wi-Fi. Set it to "Disable" if you do not want to use Guest Wi-Fi.

5.3.2 Name (SSID)

Enter the Guest Wi-Fi name (SSID).

The Guest Wi-Fi name (SSID)'s length should be between 1 and 32 characters.

The Guest Wi-Fi name (SSID) can only contain alphanumeric characters and the following symbols: !#\$()*?<>+'.&%-/@[]^_{}|.

5.3.3 Security Modes

Select the type of security.

5.3.4 Password

Set the password for Guest Wi-Fi connection.

The password's length should be between 12 and 63 characters.

Passwords can only contain alphanumeric characters and the following symbols: !#\$()*?<>+'.&%-/@[]^_{}|.

5.4 Privacy Separator Function

Two or more client devices connected same SSID cannot access each other.

5.4.1 Privacy Separator Function

Set it to "Enable" if you want to use the privacy separator function.

When set to "On," devices such as smartphones can only access the WAN side of this product, and direct communication between client devices will be disabled.

5.5 Wi-Fi MAC Filter

5.5.1 Status

To use this function, select "Disable", "Blacklist" or "Whitelist" from the "Status" options.

- 1 Disable will disable the Wi-Fi MAC Filter.
- 2 Blacklist will only deny devices with the selected Wi-Fi MAC address from connecting.
- 3 Whitelist will only allow devices with the selected Wi-Fi MAC address connect.

5.5.2 MAC Address

Enter the MAC address of the devices, such as smartphones, to be set in the "Blacklist" or "Whitelist."

5.6 PMF

PMF (Protected Management Frame) is a protocol that protects management frames. When PMF is set to "Enable" management frames are encrypted. When set to "Disable" management frames are not encrypted.

Enabling PMF allows for more secure data communication.

6 Security

Configure security settings.

6.1 MAC Filter

Set the MAC Filter to allow or block Internet access from a device.

6.1.1 Status

Select "Disable", "Blacklist" or "Whitelist" if you use the Mac Filter. Default is Disable.

6.1.2 Hostname

Enter the hostname for devices, such as smartphones, to be configured on this product.

6.1.3 MAC Address

Enter the MAC address of the device, such as a smartphone, to be configured on this product.

Input the MAC address manually in the format [xx:xx:xx:xx:xx:xx] or select a device from the list of hostname, and the MAC address will be filled in automatically.

6.1.4 Status

Displays the status to be used for the Mac Filter.

6.2 IP Filter

Filter packets using the following protocol, port, and IP address rules.

6.2.1 Status

Select "Disable", "Blacklist" or "Whitelist" if you use the IP Filter. Default is Disable.

6.2.2 LAN IP Address

Displays the IP address on the LAN side host where IP Filter is to be applied.

6.2.3 LAN Port

Displays the LAN side port number to be subject to IP Filter.

6.2.4 WAN IP Address

Displays the IP address on the WAN side host where IP Filter is to be applied.

6.2.5 WAN Port

Displays the WAN side port number to be subject to IP Filter.

6.2.6 Protocol

Displays the protocol to be used for the IP Filter.

6.2.7 Status

Displays the status to be used for the IP Filter.

6.3 Port Mapping

Configure a virtual server to enable external computers to access WWW, FTP or other services provided by the LAN.

6.3.1 Name

Set the name to be used for port mapping.

6.3.2 WAN Port

Displays the WAN side port number to be subject to port mapping.

6.3.3 LAN IP Address

Displays the IP address on the LAN side host where port mapping is to be applied.

6.3.4 LAN Port

Displays the LAN side port number to be subject to port mapping.

6.3.5 Protocol

Displays the protocol to be used for the port mapping.

6.3.6 Status

Displays the status to be used for the port mapping.

6.4 DMZ Settings

Set up a computer in a local area network as a DMZ host. The host will be exposed to a wide area network and can be accessed directly from devices on the WAN.

Note: Firewall settings are no longer applied to DMZ hosts.

6.4.1 DMZ Status

Set it to Enable if you are using the DMZ host function. This will be valid only if you are using the NAT function.

6.4.2 DMZ IP Address

Enter the IP address of the DMZ host. Enter the IP address in the network address range specified in the LAN side configuration of this product.

All the access from the WAN side is forwarded to the IP addresses configured as DMZ hosts, with port numbers unconverted.

6.5 Bridge Mode

In Bridge Mode, only one device can be connected to the internet at a time.

Note:

(1) In Bridge Mode, you can only connect to the internet using mobile data.

(2) If you enable Bridge Mode without an active internet connection or manually disconnect from the internet during Bridge Mode, you will be automatically logged out from the Web UI. Enabling Bridge Mode will restart the device and disconnect from the Web UI. To access the Web UI again, navigate to the URL provided in the device's Web UI information and log in once more.

7 Management

7.1 Device Information

7.1.1 Device Name

Displays the device name of this product.

7.1.2 Model Name

Displays the model name of this product.

7.1.3 Software Version

Displays the version of the software used in this product.

7.1.4 IMEI

Displays the IMEI of this product.

7.1.5 IMSI

Displays the IMSI of this product.

7.1.6 MAC Address

Displays the MAC address of this product.

7.1.7 Serial Number

Displays the serial number of this product.

7.1.8 Telephone Number

Displays the phone number of the SIM card inserted into this product.

7.1.9 System Uptime

Displays the system uptime of this product.

7.2 Data Usage

Calculates the monthly data usage from the user-defined start date to the start of the next month and allows you to set up data usage limit for notification.

7.2.1 Data Usage (Total)

Displays the total data usage of this device.

7.2.2 Reset Data Usage

Clicking this button will reset the recorded data usage.

7.2.3 Display Max Data Usage (GB)

Enter the maximum data usage limit to be displayed on the usage counter. The allowable range is 1 to 150 GB.

7.2.4 Notice Data Usage (GB)

Set the data usage limit for notifications on the usage counter. The allowable range is 1 to 150 GB.

Values exceeding the maximum displayed data usage limit cannot be set.

7.2.5 Data Usage (+A)

Display the statistics of used traffic in +A mode of this product.

7.2.6 Data Usage (Total)

Displays the total data usage for both "Standard Mode" and "Plus Area Mode."

7.2.7 Notification Settings

ON

When set to "On," a notification will be displayed if the data usage exceeds the [Notification Usage] limit set under [Data Usage].

ON & Stop Communication

When set to [Notify and Stop Communication], a notification will be displayed, and communication will be stopped if the data usage exceeds the [Notification Usage] limit set under [Data Usage].

OFF

When set to "Off," no notification will be displayed even if the data usage exceeds the [Notification Usage] limit set under [Data Usage].

7.2.8 Count Start Date (day(s))

Set the start date for the data usage counter. The data usage will be reset monthly on the specified start date.

The allowable range for input is from the 1st to the 31st day of the month.

7.3 USB Tethering

When the USB network sharing function is enabled, you can access the Internet through a USB connection.

7.3.1 USB Tethering

Set it to ON if you are using USB Tethering. Set it to OFF if you are not using USB Tethering.

7.4 Power Saving Settings

By using ECO mode and other power-saving settings, you can reduce the standby power consumption of this product when it is not in use.

7.4.1 ECO Mode

Set ECO mode to "On" if you want to use it. Set it to "Off" if you do not want to use it.

7.4.2 ECO Mode During Charging

Set it to "Turn-on ECO mode" if you want to use ECO mode during charging.

Note: Switching the power-saving mode during charging may temporarily disconnect the Wi-Fi connection.

7.4.3 Auto Wi-Fi OFF

When Auto Wi-Fi OFF is set to "On", and there is no Wi-Fi connection, no USB connection, and the LCD is off, Wi-Fi will automatically turn off after the Auto-off Time Setting time is reached.

7.4.4 Auto Power OFF

When Auto Power OFF is set to "On", Fast Boot is set to "Enable", there is no Wi-Fi connection, no USB connection, and the LCD is off, the device will automatically shut down once the Auto-off Time Setting is reached.

7.4.5 Auto-off Time Setting (minutes)

You can set the time when "Auto Wi-Fi Off" and "Auto Power Off" will be activated.

7.5 Airplane mode

When Airplane Mode is set to "On", both network and Wi-Fi will be turned Off.

7.6 System Admin

Change WebUI password and change terminal security lock.

Change WebUI Password

7.6.1 Current Password

Enter the current Web UI password.

Check the "Web UI Password" on the product display by navigating to "Info" → "Device Info" → "WebUI Entrance".

7.6.2 New Password

Enter the new Web UI password you want to set.

New password's length should be between 8 and 63 characters.

The new password cannot contain , " : ; ¥ & % + ' < > ?, spaces, or full-width characters.

7.6.3 Confirm Password

Re-enter the new password for verification purposes.

Change Terminal Security Lock

7.6.4 Current Password

Enter the password for the security lock of the current device.

7.6.5 New Password

Enter the new password for the device security lock. The password must be a 4-digit number.

7.6.6 Confirm Password

Re-enter the new password for confirmation.

7.7 Backup & Restore

Back up the settings of this product as a file or restore settings from a backup file.

Clicking the "Backup" button will automatically save the file to your download folder.

Note: Backup files cannot be edited or viewed. These files can only be restored on the same model of the product.

7.7.1 Backup

Save the settings of this product as a file.

7.7.2 Select Restore File

Please select the backup file.

7.7.3 Restore

Restore the settings using the contents of the selected backup file.

Warning: make sure the restore file is correct before using the restore feature. And during the restore process, please do not turn off the power or refresh the page, or it may cause device exception.

7.8 Update

Software updates are automatically delivered via the mobile network. Under "Software Update," you can check the current software version and verify if a new update is available.

7.8.1 Auto Update

Set "Auto Update" to "Enable" if you want to enable it.

When set to "On," updates will be automatically performed during the specified time period if the device is not in use.

Auto Update Time

7.8.2 From/To

Set the time for automatic software update.

Software Update

7.8.3 Current Software Version

Displays the current software version.

7.8.4 Check for update

Manually check for software update.

7.9 Restart & Restore Factory Setting

Restart this product or reset it to factory default settings.

Note: Performing this operation may change the current Wi-Fi settings. As a result, all connections to this product may be disconnected, including the connection to the Web UI.

7.10 Fast Boot

When Fast Startup is set to "Enable", this product can start up in a shorter time.

8 Logout

Log out from the Web UI.

9 Language

Select the display language for the Web UI.

10 Manual

Displays a page containing various user manuals related to this product.