



Remote Administration Setup

(RTA1025W)

Remote Administration:

Remote administration allows you to access the modem / router / VOIP ATA configuration page from a computer connected to the internet.

This can also be used to enable your ISP (Internet Service Provider) to check your settings if you experience connection issues.



In the case of a VOIP ATA, you would also need to create a "**Port Forwarding**" rule on your modem / router for port 80 (or the applicable remote administration access port) pointing to your VOIP ATA's IP address.

If your modem / router is a NetComm or Dynalink unit, please see the appropriate "**Port Forwarding**" support document for assistance with adding this rule.



Before enabling remote access to your modem, we recommend changing the username and password required to login.

Please see our "**Changing the default username and password**" document for assistance with this.

You can also limit access to a specific IP or subnet (*)

This will prevent unauthorised access to your modem.

* - If supported by your model of modem / router.

Enabling Remote Administration

This guide will take you through the steps required to enable remote administration access to your modem / router / VOIP ATA.

1. Open your web browser and go to the address <http://192.168.1.1>, using **admin** as the username and password.
2. Click on "**Management**" from the menu at the top of the page.
3. Click on "**Management Control**" from the menu on the lefthandside.
4. Click "**From Remote**" underneath this.
5. Make sure your internet connection is selected in the "**Select the Internet Connection:**" pull down menu. (you will not normally need to change this)

The screenshot shows the Dynalink web interface. At the top, there is a navigation bar with the Dynalink logo and menu items: Quick Start, Status, Advanced, Wireless, and Management. The Management menu is selected. Below the navigation bar, there is a sidebar on the left with a list of menu items: Diagnostics, Access Control, Management Control (selected), From Remote, From Local, TR-069 Client, Internet Time, System Log, Backup Config, Update Firmware, and Reset Router. The main content area is titled "Remote Management Control" and contains the following text: "Enable remote access to let an expert, e.g. help desk, configure your DSL router remotely." Below this text is a dropdown menu labeled "Select the Internet Connection:" with the value "pppoe_0_8_35" selected. There are two radio buttons: "Enabled" (selected) and "Disabled". Below the radio buttons is the text "To allow remote access to your router via" followed by four checkboxes: "Web Browser", "Telnet", "TFTP", and "PING". Under "Web Browser", there is a text input field for "Web server port on WAN interface:" with the value "8080". Below the checkboxes is the text "If enabling remote access to your router via PING, all Internet hosts can ping to your router." At the bottom of the page, there are three buttons: "Authorized Host IP Address List", "Apply", and "Cancel". In the bottom left corner of the sidebar, there is a footer with the following text: "Firmware: 4.24p", "DSL: A2pB025c.d22i", and "Wireless: 5.10.120.0".

Dynalink Quick Start Status Advanced Wireless Management

Language English

Management Control

From Remote

Remote Management Control

Enable remote access to let an expert, e.g. help desk, configure your DSL router remotely.

Select the Internet Connection: pppoe_0_8_35

Enabled Disabled

To allow remote access to your router via

Web Browser
Web server port on WAN interface: 8080

Telnet

TFTP

PING

If enabling remote access to your router via PING, all Internet hosts can ping to your router.

Authorized Host IP Address List Apply Cancel

Firmware: 4.24p
DSL: A2pB025c.d22i
Wireless: 5.10.120.0

6. Select the "Web Browser" checkbox to enable remote access and click "Apply".

The screenshot displays the 'Remote Management Control' configuration page on a Dynalink router. The top navigation bar includes the Dynalink logo and icons for 'Quick Start', 'Status', 'Advanced', 'Wireless', and 'Management'. A language dropdown menu is set to 'English'. The left sidebar lists various system management options: 'Diagnostics', 'Access Control', 'Management Control', 'From Remote', 'From Local', 'TR-069 Client', 'Internet Time', 'System Log', 'Backup Config', 'Update Firmware', and 'Reset Router'. At the bottom of the sidebar, the firmware version (4.24p) and DSL/Wireless versions (A2pB025c.d22i and 5.10.120.0) are listed.

The main content area is titled 'Remote Management Control' and contains the following elements:

- A description: 'Enable remote access to let an expert, e.g. help desk, configure your DSL router remotely.'
- A dropdown menu for 'Select the Internet Connection:' with the value 'pppoe_0_8_35'.
- Radio buttons for 'Enabled' (selected) and 'Disabled'.
- The text: 'To allow remote access to your router via'
- A list of checkboxes: 'Web Browser' (checked and highlighted with a red box), 'Telnet', 'TFTP', and 'PING'.
- A text input field for 'Web server port on WAN interface:' with the value '8080'.
- A warning: 'If enabling remote access to your router via PING, all Internet hosts can ping to your router.'
- Buttons for 'Authorized Host IP Address List', 'Apply', and 'Cancel'.

You should now be able to access your modem via the address: `http://<your external IP address>:8080`.

You can find your IP address by going to <http://www.whatip.com/>.

If you wish to limit access to a certain remote IP address, please continue to the next page.

Limiting Remote Administration Access

If you wish to only allow a specific remote (as in from across the internet) IP address access to your modem / router / VOIP ATA configuration perform the following steps.

1. Click on the "**Authorized Host IP Address List**" button at the bottom of the page.
2. Select "**Only authorized Internet hosts can access your router**"

Authorized Host IP Address List

Select the Internet Connection: ▼

All Internet hosts can access your router

Only authorized Internet hosts can access your router

Add a new authorized IP address:

Authorized host IP address list: ▼

3. Enter the IP address you wish to allow to access your modem / router / VOIP ATA configuration and click "**Add**"

Authorized Host IP Address List

Select the Internet Connection: ▼

All Internet hosts can access your router

Only authorized Internet hosts can access your router

Add a new authorized IP address:

Authorized host IP address list: ▼

4. Click "**Apply**" once you have finished adding IP addresses to allow access to.