

How to configure Internet on Aztech HW-550 3G?

Aztech-HW550

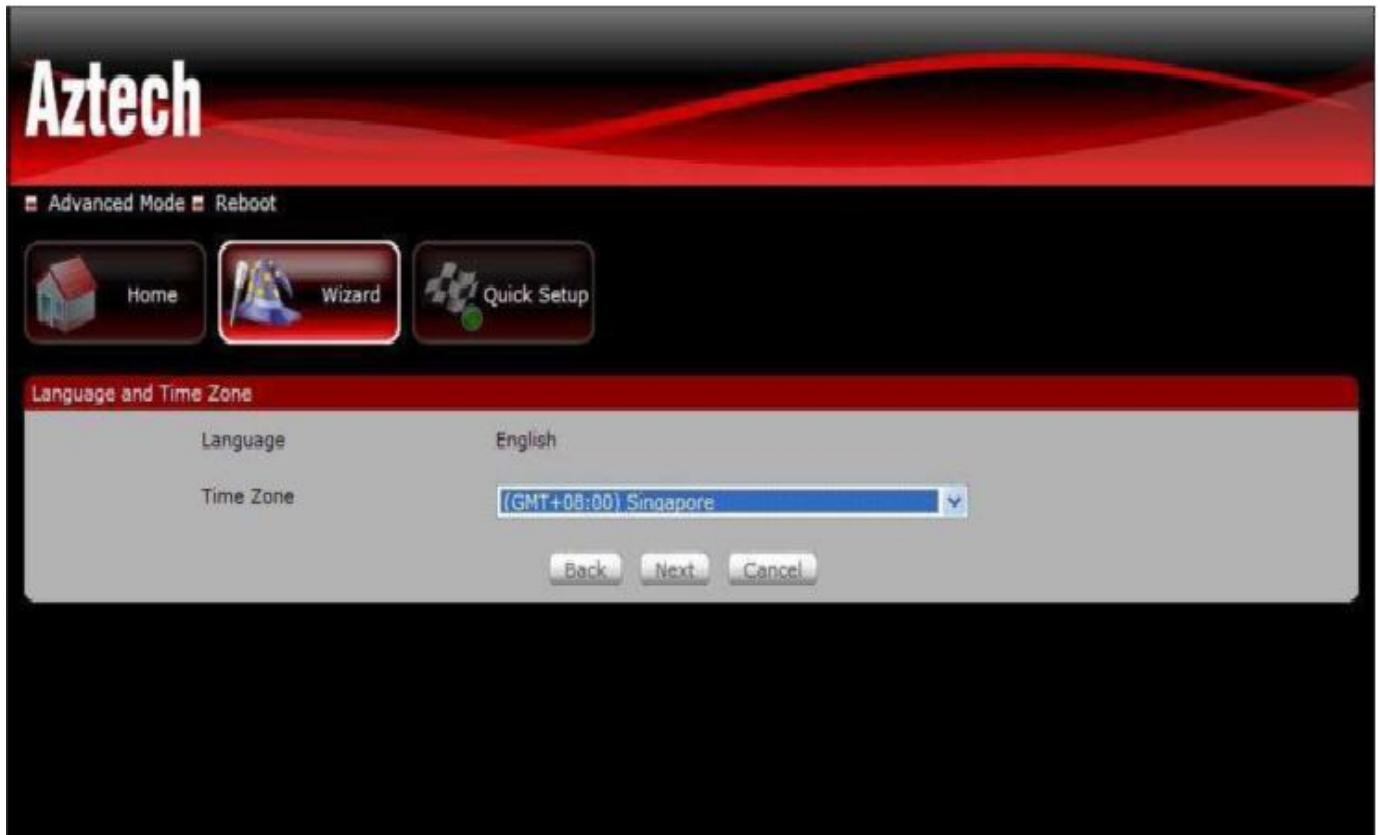
Connecting to the Internet:

To Connect to the Internet via the Web User Interface:

1. Open your Internet web browser.
2. Type **http://192.168.2.1** in the address bar and press enter. This opens the login authentication page.
3. Type your Username and Password. Your default Username and Password is admin/admin.
4. Click the Wizard Tab then Follow the step-by-step guide on how to setup the router.



5. Select the Language and Time zone from the drop down box then click Next to continue.



6. Select the Internet Connection type then click Next to Continue.

If you choose UMTS (3G), you are required to have the following:

- USB Modem Stick
- Broadband data SIM card

If you choose WAN, you are required to have the following:

- DSL or cable modem.

Active Internet Account



7. UMTS 3G connection

Please connect your USB modem stick to HW550-3G and make sure that your data SIM card is properly inserted into the modem.

- Access Point Settings – Choose between List and Manual. List will provide the APN set by your Internet Service Provider. Choose your Country, Internet Service Operator and the APN. Manual you need to manually key in the APN provided by your ISP. Some ISP may require a different name for your APN. Please contact your ISP if you don't have this information.

- Username and Password – Some ISP may require a Username and Password set by the Operators. Please contact your ISP if you don't have this information Choose your preferred Connection Method.

- Connect Manually – This connection method requires you to manually press the 'Connect' button each time Internet connection is required. Please note that the Internet connection will not be disconnected unless you manually press the 'Disconnect' button.

Always connected – This connection method allows your Internet connection to be always ON. You need to manually press the 'Disconnect' button when Internet connection is not required.



The screenshot shows the Aztech router's configuration page for UMTS (3.5G). The interface includes a navigation bar with 'Home', 'Wizard', and 'Quick Setup' buttons. The main configuration area is titled 'UMTS (3.5G)[Help]' and contains the following settings:

- Access Point Settings:** Radio buttons for 'List' (selected) and 'Manual'.
- Country:** A dropdown menu set to 'Singapore'.
- Operator:** A dropdown menu set to 'Select One'.
- APN (Access Point Name):** A dropdown menu set to 'Select One'.
- Username:** An empty text input field.
- Password:** An empty text input field.
- UMTS Connection Method:** Radio buttons for 'Connect Manually' and 'Always connected' (selected).

At the bottom of the configuration area are three buttons: 'Back', 'Next', and 'Cancel'.

8. WAN Connection

Please connect your DSL or Cable modem to HW550-3G WAN port using an Ethernet cable, make sure that you have an active Internet account. Connection Type

Static IP – select this if your ISP provides you the IP address, Subnet mask, Gateway and DNS server addresses.


- DHCP - if you select this your HW550-3G will automatically get an IP address from the DHCP server or from your ISP.

PPPoE – select this if your ISP provides you the Username and Password for you to connect to the Internet.



The screenshot shows the Aztech router's configuration interface. At the top left is the 'Aztech' logo. Below it are navigation buttons for 'Home', 'Wizard', and 'Quick Setup'. The 'WAN' configuration section is active, showing a dropdown menu for 'Connection Method' with options 'Static IP', 'DHCP', and 'PPPoE'. The 'Subnet Mask' is set to '255.255.255.0'. There are input fields for 'IP Address', 'Default Gateway', 'Primary DNS', and 'Secondary DNS'. At the bottom of the form are 'Back', 'Next', and 'Cancel' buttons.

9. Setup your wireless connection, tick Wireless Enabled to activate your wireless connection and set the SSID for your HW550-3G. Click Next to continue.



Aztech

Advanced Mode Reboot

Home Wizard Quick Setup

Wireless Settings [Help]

Wireless Enabled	<input checked="" type="checkbox"/>
Broadcast SSID Enabled	<input checked="" type="checkbox"/>
SSID	<input type="text" value="HW550-3G"/>
WPA Enabled	<input type="checkbox"/>
Passphrase (8 to 63 characters)	<input type="text" value="12345678"/>

Back Next Cancel

10. Under Summary page verify the settings made then click 'Apply' for the settings to take effect.



Aztech

Advanced Mode Reboot

Home Wizard Quick Setup

Summary

Language and Time Zone	
Language	English
Time Zone	(GMT+08:00) Singapore
UMTS (WWAN)	
Access Point Name	shinternet
UMTS Connection Method	Always connected
Wireless	
Wireless Enabled	Yes
Broadcast SSID Enabled	Yes
SSID	HW550-3G
WPA Enabled	No

Back Apply Cancel