

## Wireless Setup Guide for Dynalink RTA1025W

1. Ensure your computer is connected to your Billion modem with an Ethernet cable
2. Open your web browser (e.g. Internet Explorer, Mozilla Firefox, Google Chrome, etc)
3. Enter the following into the address bar: 192.168.1.1
4. You will be prompted to enter a username and password
  - **Username:** admin
  - **Password:** admin
5. On the top of the menu click on **Wireless**
6. Check the box for **Enable Wireless Network**
7. Change the **Wireless main network** to something that is unique. The Wireless main network differentiates one WLAN from another.
8. Click on Apply at the bottom

**Enable Wireless Network**

Wireless Interface	Network Name (SSID)	Hide Network	User Isolation	Maximum Users	Enabled
Wireless main network	My home wireless	<input type="checkbox"/>	Off ▾	128	<input checked="" type="checkbox"/>
Wireless.2		<input type="checkbox"/>	Off ▾	128	<input type="checkbox"/>
Wireless.3		<input type="checkbox"/>	Off ▾	128	<input type="checkbox"/>
Wireless.4		<input type="checkbox"/>	Off ▾	128	<input type="checkbox"/>

Transmission Mode: 802.11b/g/n mixed mode ▾

Channel: 11 ▾ ( Select Best Quality Channel Automatically)

Transmission Rate: Auto ▾

Multicast Rate: Auto ▾

Turbo Mode:  Disabled  Enabled

Disabled  Enabled

Afterburner: If WMM is enabled, the Afterburner function will be disabled automatically.

9. Click on **Security** on the left side menu
10. For **Wireless Security** - select Mixed WPA2-PSK/WPA-PSK
11. For **Data Encryption** - select TKIP+AES

