Connect and Secure Instructions for Wireless Modem Connection Guide – SBG6580 / SBG901



1-855-CABLE-ONE cableone.net

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Open an internet browser and accept terms of Cable ONE Acceptable Use Policy.

Unplug the Ethernet Cable from your computer. This is located on the back or bottom of your modem.

Locate and familiarize yourself with the label on your modem.



- Right click on the wireless icon 🛒.
- Select "View Available Wireless Networks."
- Select the network listed on your modem label (SSID: MOTOROLA-XXXX).
- Click Connect.
- Enter the 20 character WPA key (WPA-PSK) from the modem label.
- You are now ready to use your wireless connection.

Windows 7/Vista Instructions

- Right-click the network icon 📶 or 🔚 in the notification area.
- In the list of available networks, click SSID: MOTOROLA-XXXXX as listed on your modem label.

P/N: XXXXXX-XXX-00

SSID: MOTOROLA- 12345 WPA- PSK: 12345678901234567890

PASSCODE: 123456789012

CUSTOMER SN BCDFGUKLMNP

SN: PPPPMNYJJJ55559CV88CCCC

HFC MAC O ABCDEFGHD45 GATEWAY MGMT MAC OABCDE1234

MODEM NO. 012345678

ASSEMBLED IN CHINA

WPA-PSK:

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modem label example

12345678901234567890

- Click Connect.
- After selecting the network, enter the 20-character WPA key from your modem label.
- Check "Save this Network" and "Start this Connection Automatically." Click Close.

****Note:** Your computer will connect automatically from now on. Repeat these steps with any other computer you would like to have access to your wireless network.



Mac Instructions

- Click the AirPort and select your Wireless Network Name (SSID).
- Enter your WPA-PSK or Pre-Shared Key and press OK.
- Solid wireless signal on the AirPort 🛜 icon will indicate that your Mac computer is connected wirelessly.

**Note: If you would like your computer to reconnect automatically check "Remember password in my keychain."

Changing your Wireless Modem Security (Optional)

- 1. Type 192.168.100.1 in the address bar of your browser.
- 2. Enter the user name as **admin** and password as **motorola**. Click Login.
- 3. Click "Wireless" at the top, then "Primary Network" on the left.
- 4. You will see Network Name (SSID) with "Motorola-XXXXX" in the box. Delete the name.
- 5. Type your desired network name (up to 32 characters long).
- 6. Delete the key in the WPA Pre-shared key box.
- Enter the key you would like (between 8 and 64 characters). Click Apply at the bottom.
- 8. Proceed with Connecting to your Wireless Modem instructions.
- 9. Click on the network name you created and enter your chosen password.

For future reference:

Wireless Network Name (SSID)

WPA Key