

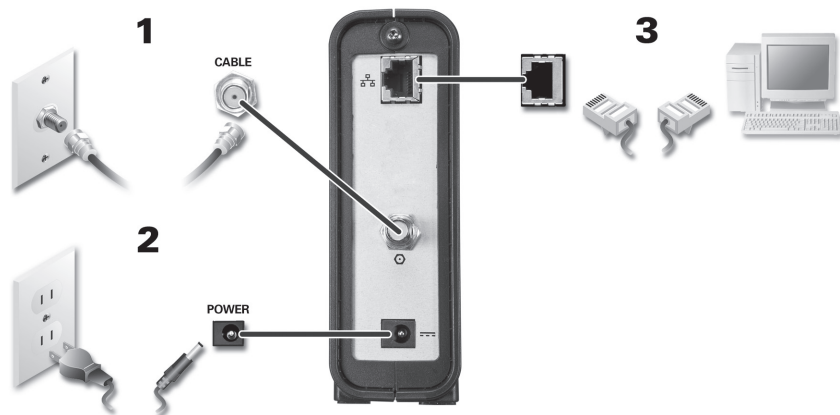
# SURFboard® SB6141

## DOCSIS® 3.0 Cable Modem

### Install Sheet



## Product Setup



### Connecting the Modem

1. Connect the coaxial cable (included) to the cable outlet and to the Cable connector on the rear panel of the modem.
2. Plug in the power cord to an electrical outlet and to the Power port on the rear panel of the modem.
3. Connect the Ethernet cable (included) to the Ethernet port on the computer (or other device) and to the Ethernet port on the rear panel of the modem.

### Testing the Connection

1. Power on the computer and modem. Check that the **Receive**, **Send**, and **Online** LEDs on the modem turn ON (not flashing). See next page for more LED information.

***Note:** If all three LEDs did not turn ON, contact your service provider.*

2. Open a web browser of your choice, such as Internet Explorer, Firefox, or Google Chrome.
3. Type any valid URL (for example, **www.motorola.com**) in the address bar to test your network connection.
  - If the web page opened, your cable modem was properly set up.
  - If the web page did not open, you may have to set up your Internet service or activate your cable modem with your current service provider.

Additional product information is available in the **SB6141 DOCSIS 3.0 Cable Modem User Guide**. Please visit the Motorola website:

[www.motorola.com/us/support/](http://www.motorola.com/us/support/)

# SURFboard® SB6141

## DOCSIS® 3.0 Cable Modem

### Install Sheet



## LED Operation

### Front Panel LEDs



Power  
Receive  
Send  
Online  
Link

#### Front Panel LED Icons

During normal operation, the POWER, RECEIVE, SEND, and ONLINE LEDs should always be **ON**. LINK LED will **FLASH** during data transfer.

*Note: During the start up process, the LEDs will **FLASH** and then turn **ON** in sequence. If an LED turns **ON** and the next LED does not **FLASH**, please contact your service provider.*

ICON	LED STATUS
	<b>Green</b> (ON): Indicates power to the modem is properly connected
	<b>Green</b> (ON): Indicates a downstream (receive data) channel connection <b>Blue*</b> (ON): Indicates a bonded downstream (receive data) channel connection
	<b>Green</b> (ON): Indicates an upstream (send data) channel connection <b>Blue*</b> (ON): Indicates a bonded upstream (send data) channel connection
	<b>Green</b> (ON): Indicates Internet connectivity
	<b>Amber</b> (ON): Indicates a device, computer, or router is connected to the Ethernet port and is operating in Ethernet (10Base-T) or Fast Ethernet (100Base-T) mode <b>Blue*</b> (ON): Indicates a device, computer, or router is connected to the Ethernet port and is operating in high-speed Gigabit Ethernet (1000Base-T) mode

\*Bonded high-speed data service may not be available in your local area. Check with your service provider for more information.

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