Figure 1:   Hardware Connections
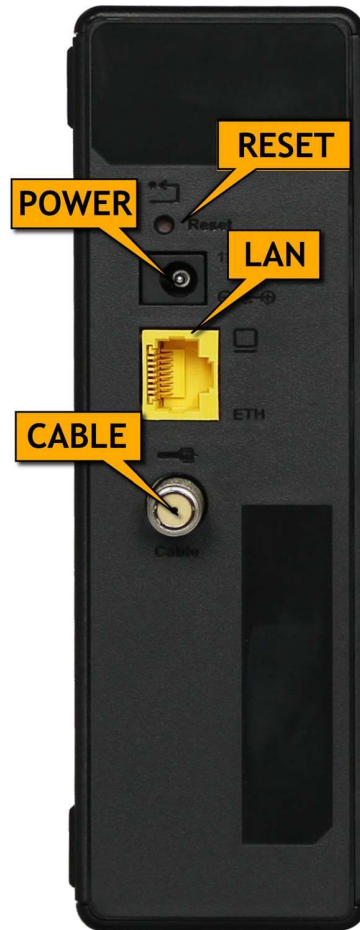
Table 1: Hardware Connections

Reset	Use this button to reboot or reset your CDA3-35. Press the button and hold it for less than five seconds to reboot the CDA3-35. The CDA3-35 restarts, using your existing settings. Press the button and hold it for more than five seconds to delete all user-configured settings and restart the CDA3-35 using its factory default settings. NOTE: Unless you previously backed-up the CDA3-35's configuration settings prior to resetting the CDA3-35, the settings cannot be recovered.
LAN	Use this port to connect your computer or network device, using Category 5 or 6 Ethernet cable with RJ45 connectors.
CABLE	Use this to connect to the Internet via an F-type RF cable.
POWER	Use this to connect to the **12v/1.5A** power adapter that came with your CDA3-35. 💣 **NEVER use another power adapter with your CDA3-35. Doing so could harm your CDA3-35.** Figure 2: Power Adapter
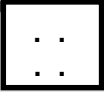
1.3 LEDs

This section describes the CDA3-35's LEDs (lights).

Figure 3: LEDs

Table 2: LEDs

LED	STATUS	DESCRIPTION
POWER	Off	The CDA3-35 is not receiving power.
	Green, steady	The CDA3-35 is receiving power.
DS	Green, blinking	The CDA3-35 is searching for a downstream frequency on the **CABLE** connection.
	Green, steady	The CDA3-35 has successfully located and locked onto a downstream frequency on the **CABLE** connection.
	Blue, steady	The CDA3-35 is engaged in channel bonding on the downstream connection.
	Off	There is no downstream activity on the **CABLE** connection.
US	Green, blinking	The CDA3-35 is searching for an upstream frequency on the **CABLE** connection.
	Green, steady	The CDA3-35 has successfully located and locked onto an upstream frequency on the **CABLE** connection.
	Blue, steady	The CDA3-35 is engaged in channel bonding on the upstream connection.
	Off	There is no upstream activity on the **CABLE** connection.
Status @	Green, blinking	The CDA3-35's cable modem is registering with the service provider's CMTS.
	Green, steady	The CDA3-35's cable modem has successfully registered with the service provider and is ready for data transfer.
LAN	Off	No device is connected to one of the **LAN** ports.
	Green, blinking	A device is connected to the **LAN** port via a Fast Ethernet (100Mbps) link, and is transmitting or receiving data.
	Green, steady	A device is connected to the **LAN** port via a Fast Ethernet (100Mbps) link, but is not transmitting or receiving data.
	Blue, blinking	A device is connected to the **LAN** port via a Gigabit Ethernet (1000Mbps) link, and is transmitting or receiving data.
	Blue, steady	A device is connected to the **LAN** port via a Gigabit Ethernet (1000Mbps) link, but is not transmitting or receiving data.

Troubleshooting

Problem: None of the LEDs Turn On

The CDA3-35 is not receiving power, or there is a fault with the device.

1   Ensure that you are using the correct power adaptor.

💣 **Using a power adaptor other than the one that came with your CDA3-35 can damage the CDA3-35.**

2   Ensure that the power adaptor is connected to the CDA3-35 and the wall socket (or other power source) correctly.

3   Ensure that the power source is functioning correctly. Try another outlet or powerbar. Replace any broken fuses or reset any tripped circuit breakers.

4   Disconnect and re-connect the power adaptor to the power source and the CDA3-35.

5   If none of the above steps solve the problem, call the Nexicom Helpdesk.

Problem: One of the LEDs does not Display as Expected

1   Ensure that you understand the LED's normal behavior (see LEDs on previous page).

2   Ensure that the CDA3-35's cables are connected correctly.

3   Disconnect and re-connect the power adaptor to the CDA3-35.

4   If none of the above steps solve the problem, call the Nexicom Helpdesk.

Problem: I Cannot Access the Internet

1 Check your network's hardware connections, and that the CDA3-35's LEDs display correctly (see LEDs on previous page).

2 Refer to the previous troubleshooting steps but if the above steps do not work, you can try resetting the CDA3-35. All user- configured data is lost, and the CDA3-35 is returned to its default settings. If the problem persists, contact the Nexicom Helpdesk.

Problem: I Cannot Access the Internet and the DS and US LEDs Keep Blinking

Contact the Nexicom Helpdesk.