# Quick Start

### AirCard® Smart Cradle

Model DC112A

The AirCard Smart Cradle allows you to transform your AirCard mobile hotspot into a powerful LTE router by combining the benefits of a home router and a Wi-Fi signal booster. It charges your mobile hotspot battery, boosts its 4G/3G signal, extends WiFi coverage, and expands your mobile hotspot connection to both wired and wireless devices. This cradle can also be used as a standalone 802.11ac Dual-Band WiFi router.

## **Package Contents**





### **Attach the External WiFi Antennas**

For the best WiFi performance, attach both antennas.

1. Align the antennas with the antenna posts on the cradle.



- 2. Attach the antennas on the threaded antenna posts, ensuring that the connection is secure.
- 3. Adjust the antenna positions so that they point straight up.

### **Install the AirCard Smart Cradle**

- 1. Place the Smart Cradle in your preferred location.
- 2. Connect the cradle's power adapter and plug it into an electrical outlet.



The Power LED lights green within one minute. If the Power LED does not light, press the **Power On/Off** button on the rear panel of the cradle.

- 3. Slide the antenna covers on the bottom of the mobile hotspot to the open position.
- 4. Dock the mobile hotspot in the Smart Cradle.



5. Check the Smart Cradle's Internet LED .

The Smart Cradle detects your mobile hotspot's Internet connection, the Internet LED lights green, and the cradle uses the mobile hotspot's Internet connection. The mobile hotspot must have active Internet service.

When your mobile hotspot detects that it is docked, the mobile hotspot LCD and home page indicate that it is docked in the cradle. The mobile hotspot uses the cradle's more powerful 3G/4G antennas for better network coverage and charges itself through the cradle. The mobile hotspot disables its WiFi signal so that you can connect to the Smart Cradle's stronger WiFi signal.

NOTE: Some mobile hotspots require a firmware update before they automatically disable WiFi when docked. If your mobile hotspot broadcasts its WiFi signal when docked, manually set up your mobile hotspot to disable WiFi. See the mobile hotspot user guide for more information.

6. On your computer or WiFi device, find and connect to the WiFi network name on the cradle label.

## Log In to the AirCard Smart Cradle

You can log in to the Smart Cradle to view or change its settings.

- 1. Connect a computer to the cradle:
  - For a WiFi connection, on your computer or WiFi device, find and connect to the WiFi network name on the cradle label.
  - For a wired connection, use an Ethernet cable to connect a computer to an Ethernet LAN port on the rear panel of the cradle.
- 2. Launch a web browser.
- 3. In the address field of the browser, enter **http://netgear.cradle**. A login prompt displays.
- 4. Enter **admin** for the user name and enter the password.

The default password is **password**.

The Home screen displays.

The AirCard Smart Cradle can also be used for:

- Use the mobile hotspot's Internet connection as a backup for your regular Internet connection.
- Use the cradle to extend WiFi coverage for another WiFi network.
- Share a hard drive or printer using ReadySHARE USB Storage Access and ReadySHARE Printer.
- Share media using DLNA server or ReadySHARE.

## **Undock the Mobile Hotspot**

Lift the mobile hotspot from the AirCard Smart Cradle. If it is difficult to remove, gently wiggle the mobile hotspot from side to side. When you remove the mobile hotspot, the AirCard Smart Cradle loses its LTE Internet connection, but it continues to work as a WiFi router. The mobile hotspot enables its own WiFi again so you can connect to the mobile hotspot WiFi.



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#### **Front Panel LEDs**

LED	Description
Power	Solid amber. The cradle is booting.
O	Blinking amber. The firmware is upgrading, or someone pressed the Reset button.
	Solid green. The cradle is powered on and ready.
	Blinking green. The firmware is corrupted. Contact your Internet service provider for technical support.
	Off. Power is not supplied to the cradle.
USB	Solid green. The USB device is connected and ready.
<b>←</b>	Solid red. A USB device is connected but unrecognized.
	Off. No USB device is connected, or someone clicked the Safely Remove Hardware button and it is safe to remove the attached USB device.
Internet	Solid green. The Internet connection is ready.
<u>(i)</u>	Solid amber. The cradle is connected to the Internet.
	Off. The cradle is not connected to the Internet.
Ethernet LAN (4)	• <b>Solid</b> . A powered-on device is connected to this port.
1 2 3 4	Off. No device is connected to this port.
2.4 GHz	• Solid green. The 2.4 GHz WiFi radio is operating.
all	Blinking. The cradle is in WPS mode.
2.4GHz	• <b>Off</b> . The WiFi radio is off.
5 GHz	• <b>Solid green</b> . The 5 GHz WiFi radio is operating.
atl	• Blinking. The cradle is in WPS mode.
5 GHz	• <b>Off</b> . The WiFi radio is off.

## **Support**

For information about Smart Cradle features, see the Smart Cradle user manual, available at <a href="http://downloadcenter.netgear.com/">http://downloadcenter.netgear.com/</a>.

Contact NETGEAR at 1 800 17 22 44 for technical support.

For the current EU Declaration of Conformity, visit http://support.netgear.com/app/answers/detail/a\_id/11621/.

For regulatory compliance information, visit http://www.netgear.com/about/regulatory/.

See the regulatory compliance document before connecting the power supply.

To avoid potential WiFi signal interference, do not put the cradle close to reflective or metal surfaces, such as mirrors, metal file cabinets, or stainless steel counter tops. Do not put the cradle near electrical equipment or appliance such as microwave ovens.