

SETTING UP NEO 2™ WIRELESS COMMUNICATION

When you set up wireless communication for NEO™ 2, you can print wirelessly or use NEO 2 with NEO Share™, the 2Know!™ Toolbar, AccelTest™, Accelerated Reader™, MathsFacts in a Flash™ or Accelerated Maths™. Setup is easy:

1. Install Software If Necessary

Install at least one of these programs, all of which are available either on the UK Software and Manuals CD included with your purchases or for download at www.alphasmart.co.uk/neo2/downloads:

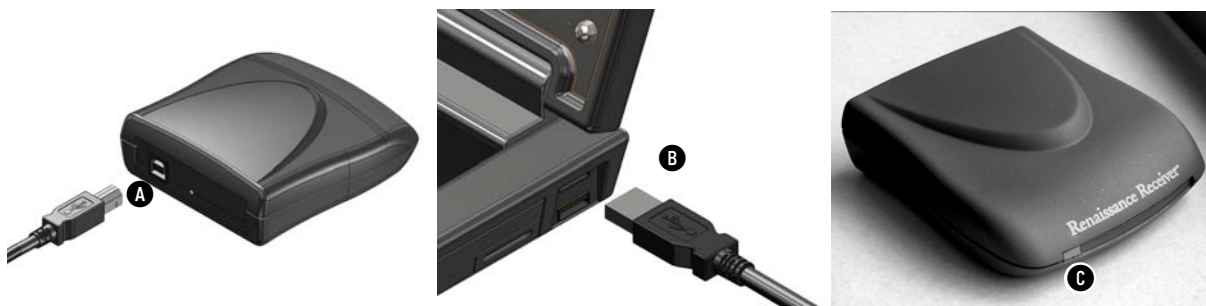
- NEO Manager™ (see the *NEO User Manual* or the instructions you received). **If you want to use your NEOs with Accelerated Reader or MathsFacts in a Flash, you must install NEO Manager.**
- The 2Know! Toolbar (see the *NEO 2 Resource Guide*).
- AccelTest (see the *AccelTest Software Installation Guide*).

Each of these programs installs the Renaissance Wireless Server Utility, which is necessary for wireless communication. You also use the utility to set the Receiver name and the Renaissance Place address.

You can also install NEO Share. With NEO Share, you can copy or drag text into NEO Share and quickly send it to your NEOs for pickup. You can also make text files available for NEO 2 users to pick up, and you can open or save files that are sent back to you from NEOs. If you would like to use NEO Share, download it at www.alphasmart.co.uk/neo2/downloads. To find out more, open the Using NEO Share.pdf file included with the program.

2. Connect the Renaissance Receiver to Your Computer

Connect the square end of the USB cable to the Receiver **A**. Connect the flat end to your computer **B**.



The light on the front of the Receiver **C** changes from red to orange and then to green when it is ready to use.

3. Set the Receiver Name

1. Start the Renaissance Wireless Server Utility (installed with your software):
 - *Windows:* Click **Start ▶ Programs ▶ Renaissance Wireless Server ▶ Renaissance Wireless Server Utility**.
 - *Macintosh:* Open the Applications folder, then the Renaissance Wireless Server folder. Double-click **Renaissance Wireless Server Utility**.
2. Type **1234** and click **OK** to log in. (If you have changed the Administrator PIN, enter the new PIN instead of 1234.) If necessary, click **Start**.
3. Click the **Server Settings** tab.
4. Change the **Network Name** from “Renaissance Receiver” to your name or classroom number or another unique name.
5. Click **Update Network Settings**.
6. Click **OK**. Make sure that your students know the Receiver name you have assigned.

4. Set the Renaissance Place Address If Using Accelerated Reader or MathsFacts in a Flash with NEO 2s

1. Start the Renaissance Wireless Server Utility (installed with your software):
 - *Windows:* Click **Start ▶ Programs ▶ Renaissance Wireless Server ▶ Renaissance Wireless Server Utility**.
 - *Macintosh:* Open the Applications folder, then the Renaissance Wireless Server folder. Double-click **Renaissance Wireless Server Utility**.
2. Type **1234** and click **OK** to log in. If necessary, click **Start**.
3. Click the **Server Settings** tab.
4. Click **Renaissance Place Settings**.
5. Enter the Web address for the Renaissance Place server. (This is the same address that you enter into your browser to go to the Renaissance Place Welcome page when you use Accelerated Reader or MathsFacts in a Flash.) After entering the address, click **Verify** to make sure the utility recognises it as a valid address. Then, click **OK**.

5. For Accelerated Maths, Download and Install the Renaissance Responder Client Program

1. Open your browser and go to your Renaissance Place address.
2. Before logging in on the Renaissance Place Welcome page, click **Check Software Requirements** in the lower-left corner of the page.

If you are a district or school administrator or teacher and you are already logged in to the program, you can also click **Product Administration** under Renaissance Place on the Home page and then click **Download Supporting Software**.
3. Write down the server name or IP address shown above the list of client application software. You will need this information later.
4. Click the Renaissance Responder link for your operating system.

5. Select **Save** when the system asks if you want to run or save the file. When the download is complete, close the window.
6. Double-click the file that you downloaded.
7. On Macintosh computers, double-click **Renaissance Responder Installer** in the folder that opens.
8. Follow the instructions in the Wizard or Assistant to install the software. Your computer may need to be restarted.
9. Start the Renaissance Responder installer:
 - *Windows:* Click **Start ▶ Programs ▶ Renaissance Responder ▶ Renaissance Responder**.
 - *Macintosh:* Click **Renaissance Responder** in the folder that opens after installation.
10. Enter the name of your Accelerated Maths RP server or the IP address you wrote down when you downloaded the program.
11. Click **OK**.
12. On the Renaissance Responder Login page, enter your user name and password. Click **Log In**.

The Renaissance Responder session will open. Whenever you start the Renaissance Responder program, students can use NEO 2s or Renaissance Responders for Accelerated Maths work. When students are finished, click **End Session**. For more information, see the *NEO User Manual* or the *Accelerated Maths Software Manual*.

Troubleshooting

My Renaissance Place address cannot be verified in the Renaissance Wireless Server Utility's Settings

Go to your Renaissance Place address in your browser and verify that the one you entered is correct. If it is, for troubleshooting tips, see the section on connecting client programs in this Knowledge Base article:
<http://support.renlearn.com/techkb/techkb/6303273e.asp>

When I try to send files wirelessly, I see a NEO message that says Wireless File Transfer is not installed or is disabled

On your NEO 2s, you may have removed Wireless File Transfer using NEO Manager, or you may have disabled Wireless File Transfer.

If you have removed Wireless File Transfer, you must use NEO Manager to reinstall it. Wireless File Transfer is installed on NEOs just like a SmartApplet. To install it, see the instructions for installing SmartApplets in the *NEO User Manual*.

The light on my Renaissance Receiver is amber, and my NEO 2s cannot connect

Follow these steps to try to solve the problem:

1. Start the Renaissance Wireless Server Utility (installed with your software):
 - *Windows:* Click **Start ▶ Programs ▶ Renaissance Wireless Server ▶ Renaissance Wireless Server Utility**.
 - *Macintosh:* Open the Applications folder, then the Renaissance Wireless Server folder. Double-click **Renaissance Wireless Server Utility**.

2. Type **1234** and click **OK** to log in. (If you have changed the Administrator PIN, enter the new PIN instead of 1234.)
3. Check the server status at the top of the window. If it says the server is not running, click **Start**. You will be asked to enter the Administrator PIN again and click **OK**.

If the server is running, click **Stop**. When the program verifies that the server has been stopped, click **OK**. Then, click **Start** to start it again.

If the Receiver light still is not green, contact Technical Support.

When I use the Responder, Accelerated Reader or MathsFacts in a Flash SmartApplets on NEO 2, I do not seem to be connected to the correct Receiver

As you join a session or start using one of these SmartApplets, you will be asked if you want to stay connected to the Receiver. Answer **no** to this question so that you can choose a different Receiver to connect to.

You can also use the NEO 2 Search for Networks setting to choose a Receiver:

1. Press **applets** on the NEO 2.
2. Use the arrow keys to scroll to **Control Panel** in the list. Then, press **enter**.
3. Scroll to **Search for Networks** and press **enter**.
4. The NEO 2 will search for the Receivers (networks) in range. When they are listed, use the arrow keys to highlight the correct Receiver. Then, press **enter**. NEO 2 will connect to that Receiver; then, it will go back to the SmartApplets list.

Support

- **Phone:** 0870 120 0718
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- **Email:** UK-help@alphasmart.com
- **Web:** www.alphasmart.co.uk/support