

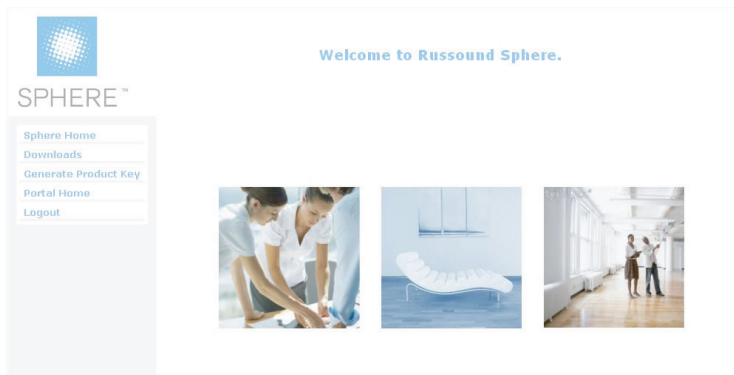
Accessing Manuals, Firmware Files and Generating Product Keys

The Russound Sphere Portal is where you go to generate a product key for an ACA-E5, download documents, find tech tips and access firmware update files for all E-Series related products. This document provides instructions on logging into the Sphere Portal and provides information on the resources available.

Sphere Portal Login

Access the Sphere portal by logging in to the Dealer section of the Russound Sphere website with your current Document Center login and password:

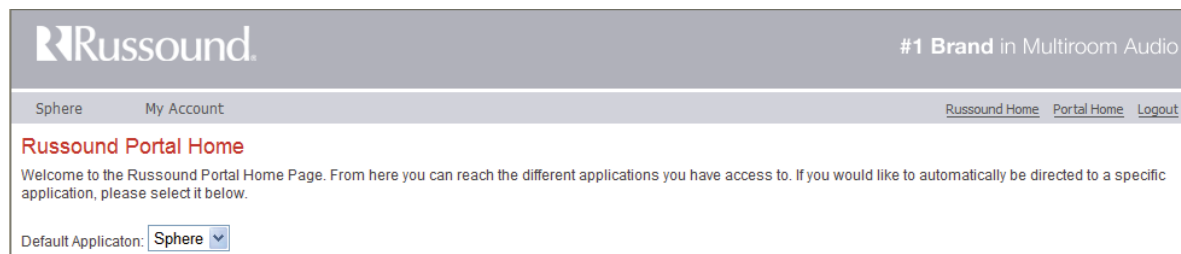
www.russoundsphere.com/dealerhome.html



If you do not remember your Document Center password, go to the "Forgot Password" page to request a password:

www3.russound.com/Portal/Membership/forgotpassword/ForgotPassword.aspx

If you see the Russound Portal home page rather than the Sphere Portal home page, select Sphere from the Default Application dropdown menu.



Generating Product Keys

NOTE: The serial number of the ACA-E5 controller is REQUIRED to generate a product key. It is located on the side of the unit and on the product box.

1. From the Sphere Portal, select "Generate Product Key."
2. Enter the serial number of the ACA-E5 and click "Generate Key."
3. The product key will be sent to your registered email address and the main company contact email address on file (provided to Russound in the Sphere Certification Program application).

Continued on next page

Sphere Technical Support: 1-866-604-5245
M - F 8:30 a.m. - 7 p.m. EST



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The Sphere Certified Integrator Program is a premium service program for experienced multiroom audio and video dealers. For more information on the Sphere program please visit www.russoundsphere.com



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Accessing Manuals, Firmware Files and Generating Product Keys (continued)

Connecting to the ACA-E5

Note: The serial number and the product key are REQUIRED for the communication between SCS-E5 Configuration software and the ACA-E5 controller.

1. Once connected (via serial, USB or LAN) to the ACA-E5, launch SCS-E5 configuration software.
 - a. Under Program Type (Figure 1) select "On Line (Hardware present)"
 - b. Select your Connection Method
 - c. Select either "Read from Device" or "Create a New Project"
2. The Enter Product key window (Figure 2) will pop up. Enter:
 - a. Job Name
 - b. Serial#
 - c. Valid Product Key (emailed to you)
3. Select Connect.
4. If you get an error:
 - a. **"Product Key incorrect"** - Double check your serial# and your Product key (Product Key is case sensitive and requires the dashes)
 - b. **"No Controllers were found"** - Check your connection method and corresponding cables and/or network connections
5. Now that you are connected, the ACA-E5 is ready for programming and is fully operational.

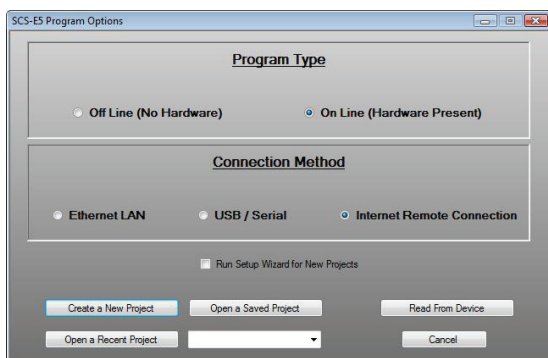


Figure 1

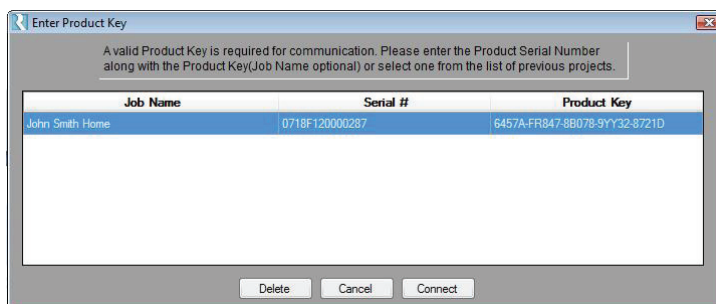


Figure 2

Updating Legacy RNET products

All compatible legacy RNET products must have firmware updates applied in order to be compatible with an ACA-E5 system. These legacy products include the UNO-TS2 touchscreen, iBridge Dock, SMS3 Media Server and ST2 tuner family (ST2, ST2-XM, ST2-XM2, ST2S).

On the Downloads page of the Sphere Portal you will see a zip file labeled **Legacy RNET Firmware.zip**. Contained in this zip folder will be files and instructions for updating all compatible legacy RNET products.

Downloading Manuals

On the Downloads page of the Sphere Portal, clicking on the "+" of a product, you will have access to manuals and tech tips related to that product. As seen in Figure 3, opening the documents for the ACA-E5 displays downloads for the ACA-E5 manual, tuner module manuals and tech tips.

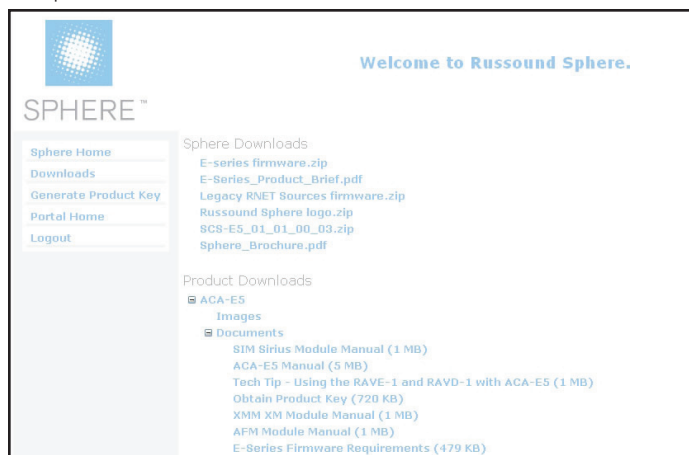


Figure 3