

SRS Tech Note

Operating SR1 using Windows Desktop February 2013

We have certified the Windows Remote Desktop as compatible with the SR1 instrument. Although other remote desktop programs may work as well, we cannot guarantee that they will be fully compatible. Here are instructions for running the Windows remote desktop on SR1.

Setup Instructions for Remote Desktop:

1. Bring up a Windows Explorer window by pressing the "Windows Key - E" combination on a keyboard. Right click on the "My Computer" icon on the desktop and select "Properties"
2. In the System Control Panel, click on the "Remote" Tab
3. Enable (check the box) "Allow users to connect remotely to this computer" if it isn't already enabled.
4. Click "Select Remote Users..."
5. If it says right above the "Add" button, "SR1 already has access" or something of that sort, it's ready. Otherwise, click "Add", input "SR1" (no quotes), and press OK.
6. You will need to know the IP Address in order to use Remote Desktop. In order to check the IP, go to Start → Settings → Control Panel → Network Connections → Local Area Connection and open that control panel. Then, click the "Support" tab. It should display the IP Address there.

NOTE: SR1 must have an IP assigned on the user's network in order to remotely connect.

By default, the IP is configured by DHCP and the unit will be assigned an IP. The IP may be manually set from that same "Local Area Connection" control panel by clicking "Properties" in the "General" Tab, double clicking "Internet Protocol (TCP/IP)", and then selecting "Use the Following Address"

7. Now that you know the IP address, open Remote Desktop Connection. Typically (in XP, Vista, Win7), it can be found under Start → Programs → Accessories. Note: Some installations (typically older than XP SP1) may require the user to download the utility from Microsoft. It may be found here - <http://www.microsoft.com/downloads/en/details.aspx?FamilyID=80111f21-d48d-426e-96c2-08aa2bd23a49&DisplayLang=en>
8. Enter the SR1's IP Address in "Computer" dialog box and click "Connect"

NOTE: In Windows 7, there may be a "The identity of the remote computer cannot be verified" prompt that comes up. Click "Yes"

9. After it establishes a connection, it may prompt the user for a username. Type in "SR1". There is no password.
10. You should now see the SR1's desktop and be able to use the SR1 software.



Addendum:

NOTE: The user account for Remote Desktop must also have a password in order to log in. The password **cannot be blank**. You must change the password for the account “SR1” using the following procedure.

- a) Turn on the SR1 instrument. It should automatically launch the SR1 Audio Analyzer software.
- b) Press “Ctrl-Alt-Delete” keys simultaneously to get to the Windows Security window, and click on Change Password...”
- c) Type in a password in “New Password” and “Confirm New Password.” Leave “Old Password” blank.
- d) Click “OK.” You may have to click “OK” on a few other dialogs boxes. You have just changed the password of the account “SR1.” You can now connect remotely to the SR1 instrument using the user “SR1” and the password you just entered.
- e) Note that when you turn on the SR1 instrument now, you will have to enter a password to get in.

