



SuperSonix® Software and Firmware Update

Part I – Downloading the software and/or firmware

Part II – Copying the software and firmware to the CompactFlash (CF) Card

Part III – Updating the software and firmware on the SuperSonix

Part I – Downloading the software or firmware

1. The latest software version is 1.83RC49
2. The latest firmware is 1.9
3. The product support page will contain all the downloads for the SuperSonix is:
<http://www.logicube.com/knowledge/supersonix>

Part II – Copying the software to the CompactFlash (CF) Card

Attach the CompactFlash (CF) card to a CF card reader or multimedia card reader and then copy the contents of the download to the CF card. Make sure the contents of the zip file downloaded (not the zip file itself) get copied or extracted in the root of the CompactFlash card. If you do not have a Compact Flash card reader, you can use the SuperSonix as the Compact Flash card reader:

1. Connect the USB cable (provided, or any standard USB A-to-mini B cable) to a PC USB slot on one end. Do not attach the other end to the SuperSonix yet.
2. Please remove both IDE and/or SATA cables from the Target Drive connectors at the back of the Logicube SuperSonix unit.
3. Connect the AC adapter to the SuperSonix to power it on.
4. Tap the Miscellaneous icon then tap the USB/FireWire icon. You will see four options that allow you to connect the Master drive or CF card using either USB or FireWire.
5. Tap the USB to CF option.
6. Attach the USB cable to the Logicube SuperSonix. You should now see some activity on your PC screen, which depends on the operating system.
7. On a Windows Me/2000/XP/Vista/7/8/8.1 PC, your drive will automatically be mounted and a drive letter will be assigned to it.
8. The CF Drive should now be visible on Windows as an external drive. You can copy software update files, or anything else to/from the drive.
9. Extract the files that you downloaded to the root of the CompactFlash card. Make sure the new sSonix.bin and ssfpga.rpd files get put in the root of the CompactFlash card.

Part III – Updating the software and firmware on the SuperSonix

Software Update:

1. Simply disconnect the AC adapter then re-connect the AC adapter to reboot the SuperSonix. The SuperSonix will load the software from the CF card each time it boots up.
2. Check the software version by tapping 'About' from the main menu.

Firmware Update:

1. Connect the AC adapter to the SuperSonix to power it on.
2. Tap the Miscellaneous icon then tap the Firmware Upgrade icon.
3. Enter the password: logicube (all in lower case) then tap the OK icon.
4. The firmware will begin to be upgraded.

IMPORTANT NOTE: It is important not to interrupt this process.

5. When the firmware has been updated, tap the OK icon to reboot the SuperSonix.
6. Check the firmware version by tapping 'About' from the main menu.

Technical Support Information

For further assistance please contact
Logicube Technical Support at: (001) 818 700 8488 7am-5pm PST, M-F (excluding US legal
holidays)
or by email to techsupport@logicube.com