

**Solid State Logic**  
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# ***Matrix<sup>2</sup>***

**V2.0/6 SOFTWARE UPDATE  
V2.1/0 MATRIX REMOTE  
INSTALL NOTES**

***THIS DOCUMENT CONTAINS ESSENTIAL INFORMATION  
PLEASE READ IT CAREFULLY BEFORE MAKING ANY  
ATTEMPT TO UPGRADE THE SYSTEM***

82S6MT085A

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# Solid State Logic

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## Document History

82S6MT085A   December 2013   Initial Release 1.0.2

As research and development is a continual process, Solid State Logic reserves the right  
to change the features and specifications described herein without notice or obligation

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## INTRODUCTION

This document describes the new features and bug fixes in V2.0/6 software and details the software installation procedure required to update your system to the latest release of Matrix software.

This document also describes the new features in the new V2.1/0 Matrix Remote application.

**Older versions of the Matrix Remote application will be incompatible with Matrix V2.X/X software. Similarly, the new Matrix Remote application will be incompatible with Matrix V1.X/X software.**

If you have any questions about this release, please contact your local SSL dealer or distributor.

## SOFTWARE DOWNLOAD

Software can be downloaded from: [www.solidstatelogic.com/support/consoles/matrix/downloads.asp](http://www.solidstatelogic.com/support/consoles/matrix/downloads.asp).

To download software you will need to login – if you are already registered but have forgotten your password you can get a new one emailed to you from the login page.

1. Download and install the 'Matrix V2-0-6-SNXXX.jar' file that is listed in the 'Software Downloads' list. This will be used to update the Matrix's internal software.  
*'XXX' will be the serial number of your Matrix.*
2. Download the relevant 'Matrix V2-0-6-support.zip' for your system (Mac or PC). This contains the V2.1/0 Matrix Remote application  
*Please ensure that you have the latest version of Java installed. This can be downloaded from [www.java.com](http://www.java.com).*

## SOFTWARE INSTALLATION (CONSOLE)

Follow these steps to install your new Matrix software:

1. Quit the Matrix Remote application if it is running.
2. On a PC or Mac connected to the same network as your Matrix, run the Matrix Update file (the '.jar' file).  
*There may be a considerable pause (30 - 60 sec.) before the application appears.*
3. In the Matrix Update application, click on '**Find**', '**Find Matrix**' to search for your console on the network. If a serial number corresponding to your console appears in the list, click on that entry and click '**Select**'; if your console does not appear, re-check the network configuration.  
*In some circumstances, the console may report a 6-digit number beginning with 'SN' instead of your 3-digit serial. Do not be alarmed, this is the 'NET ID' of the console. It is OK to select this and continue as normal.*
4. Check that the software version reported from your console matches the version that is running, then click on '**Send**'.  
*If the process stops after the 'Compressing Data' message, check that your computer and the Matrix have compatible IP addresses and subnet masks – refer to the 'Configuration of Data Connections' section of the Matrix Owner's Manual or the on-line [Matrix FAQs](#) for guidance and trouble shooting.*
5. Once the software has been successfully sent, click on '**Save**' to erase the old software and save the new code into the Flash RAM on the Matrix Processor.
6. On completion of the save process, click on '**Finish**' to quit the Matrix Update application.
7. Turn the desk OFF, wait a short while and then switch back ON again. Check that the console boots correctly. Check that the software version matches the new version that you downloaded.  
*When a console reboots for the first time after a software update, it is not unusual that it seemingly gets stuck on a certain % whilst loading. Do not panic, this is normal behaviour. The update may take several minutes and may remain on a certain % for a longer than expected; please be patient.*

## SOFTWARE INSTALLATION (MATRIX REMOTE)

### MAC

Trash your existing Matrix Remote Browser icon in Applications

Extract the 'Matrix V2-0-6-mac-support.zip'. Mount the new MatrixRemote.dmg disk image and open it. Drag the enclosed Matrix Remote application to the Applications folder, then to the Dock or any other convenient location.

### WINDOWS

Go to 'All Programs' > 'SolidStateLogic' folder and Uninstall the existing Matrix Remote.

Extract the 'Matrix V2-0-6-win-support.zip'. Copy the MatrixSetup Application.exe file to the Program Files folder. Double-click to open and install it, then create a shortcut to it on your desktop and/or task bar. Double clicking on this will launch the Matrix Remote program.

Upon opening the new Matrix Remote application, you may be required to **Find** your Matrix again.

1. Click on the magnifying glass in the bottom left of the remote
2. Click **Find** and wait for your Matrix to be located
3. When it is found, click in the **Select** box
4. Click close

## NEW FEATURES

- Ability to insert devices, create chains on the fly and remove devices from the front panel (**V-Solo** button when not in **In-Line** mode)
- Ability to insert and remove preset chains from the front panel (**V-Mute** button when not in **In-Line** mode)
- Artist Talkback button can now be latched with **TBLatch** button in **MonOpt** Menu
- New **Links** menu in the **SSL Menu** allows 8 groups for fader linking
- Ability to select recalls with the << and >> buttons in the **TR** menu
- Master fader position now saves with each Total Recall snapshot
- MIDI Automation modes (**None, Trim, Absolute**) now save with each Total Recall snapshot
- A-FADA (Analogue Automation) buttons added to the **Auto** menu
- Matrix Remote now supports drag and drop of insert devices
- Matrix Remote now supports creation of device chains on the fly
- New Project and Title Creation splash windows
- New **Load Preset** and **Save Preset** functions for Insert Matrix
- New **Load Preset** and **Save Preset** functions for Channel Names
- Channel naming for the un-occupied row of the LCD scribble strip in Analogue Focus mode
- Addition of a right-click copy and paste from clipboard for copying titles to different projects
- Addition of a right-click **Duplicate Projects** function.
- Ability to sort Projects by alphabetical order or the date they were created
- Automatic **FaderdB Readout** function available for Pro Tools users in the DAW Profile tab. This provides a dB readout on the scribble strip for each channel upon touching the fader
- New DAW Profiles – ‘Pro Tools Standard’, ‘Logic Standard’, ‘Cubase/Nuendo Standard’, ‘Ableton Standard’ and ‘Studio One Standard’.
- New **Follow Key State** option for assigning USB QWERTY keystrokes to user buttons.

## BUG FIXES

- SuperCue no longer sums the CHOP and DAW Return when transport is in STOP.

## **SOFTWARE LICENCE AGREEMENT**

Solid State Logic ('SSL') is willing to license this Matrix and Matrix Remote software and accompanying documentation for this product (the 'Software') to the customer (the entity that purchased the product and software) on the condition that you read and accept all of the terms in this agreement. Please read the terms below carefully.

By continuing to install the software and using the enclosed information to license the software you acknowledge that you have read and understood the agreement and agree to be bound by its terms and conditions. If you do not agree to these terms then do not open this package, discontinue the installation process and contact your local SSL representative for advice.

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