

Solid State Logic
O X F O R D • E N G L A N D

System T

T-SOLSA V3.2.8 Installation Notes



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PLEASE READ ALL INSTRUCTIONS, PAY SPECIAL HEED TO SAFETY WARNINGS.

E&OE

Document Revision History

Initial Release	TK	March 2022

Minimum PC Requirements

Supported Operating Systems

Windows 8 64-bit, Windows 8.1 64-bit, Windows 10 64-bit or Windows 11 operating system.

Installations of the Windows operating systems listed above may be run on Intel-based Apple Mac computers using a multi-boot utility such as Bootcamp or virtual environments such as Parallels. The hardware requirements listed below still apply to these environments.

Windows 7 Support

Microsoft [ended support](#) for Windows 7 in January 2020.

V2.3.19 was the last version of T-SOLSA that officially supported by SSL on Windows 7.

T-SOLSA will continue to be supported on Windows 8.1 64-bit and Windows 10 64-bit.

Hardware

Minimum 16GB RAM

2.6GHz Dual core CPU or higher

200MB hard disk space

Minimum screen resolution of 1920 x 1080 recommended with a 16:9 ratio

Required Software

This version of T-SOLSA requires that .NET V4.7.2 or later is installed on your Windows machine.

Dante services

Ensure you are running V4 Dante Controller

New Features in System T V3.2.8

- Reduced Metering Data Bandwidth
- Control of Shure ULX-D and Axient Wireless Mics
- SNMP Enhancements
- Recalibrate All Owned Net I/O Mic Inputs
- Change I/O Device Sample Rate from Console
- Events Manager MIDI CC (Control Change) support
- Improved Labelling of Disabled Controls
- LtRt Decoder Effects Rack Unit

Important Details / Changes

T-SOLSA Offline

When using T-SOLSA offline to prepare showfiles it is crucial the I/O Database, Tempest Engine Config and Surface Config files are loaded from the target console into T-SOLSA. With the improvements in V3.1 around VTL and dynamic dual domain routing listed above, the Tempest Engine Config file must match the I/O database for T-SOLSA offline routing to operate and be accurate. The surface config file will allow the operator to correctly manage layers for the tile layout of the target console.

Network Adapters

Network adapter selection for T-SOLSA moved in the same way as the console network GUI from version V3.1. Adapter selection is found in **Setup>Service>Network**. All adapters available from the operating system when T-SOLSA is started will be displayed. The adapter to be used with T-SOLSA is selected in the **Surface Network** pane. Adapter settings must be configured within Windows, the **Network Adapters** pane in T-SOLSA is read only.

Installer

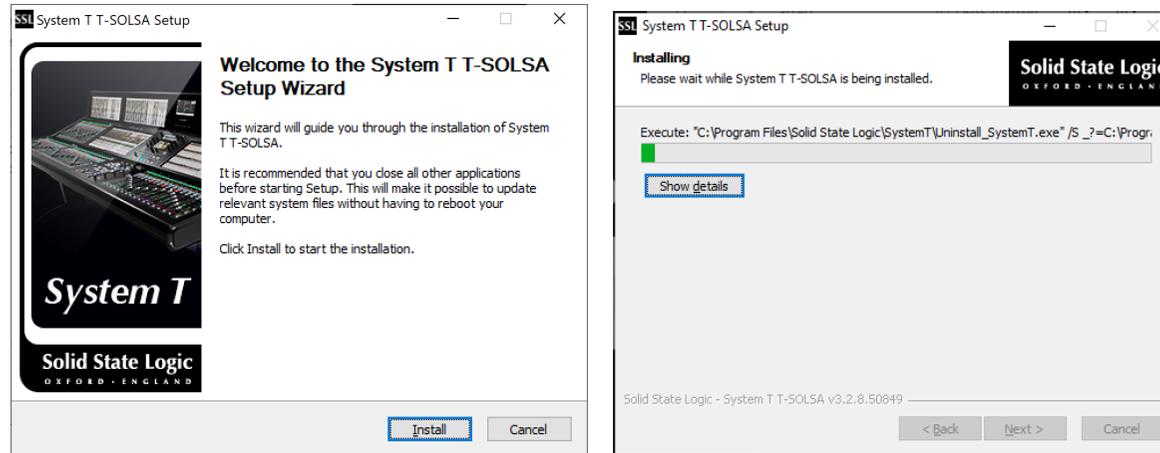
Following Microsoft advice for apps within Windows 10 there are some changes to the installer, no automatic Desktop shortcut, no version numbers in Start Menu shortcuts, no Start Menu shortcuts to the uninstallers.

If a shortcut is required, this can be created using Windows with a shortcut to **SystemStartSequencer.exe** located in **C:\Program Files\Solid State Logic\SystemT**. This shortcut can be renamed accordingly. The T-SOLSA version number may be found in the properties of this file or from the **Service>Admin>About** GUI within the software. If you need to uninstall T-SOLSA please do this through the inbuilt **Settings>Apps & Features** tools within Windows.

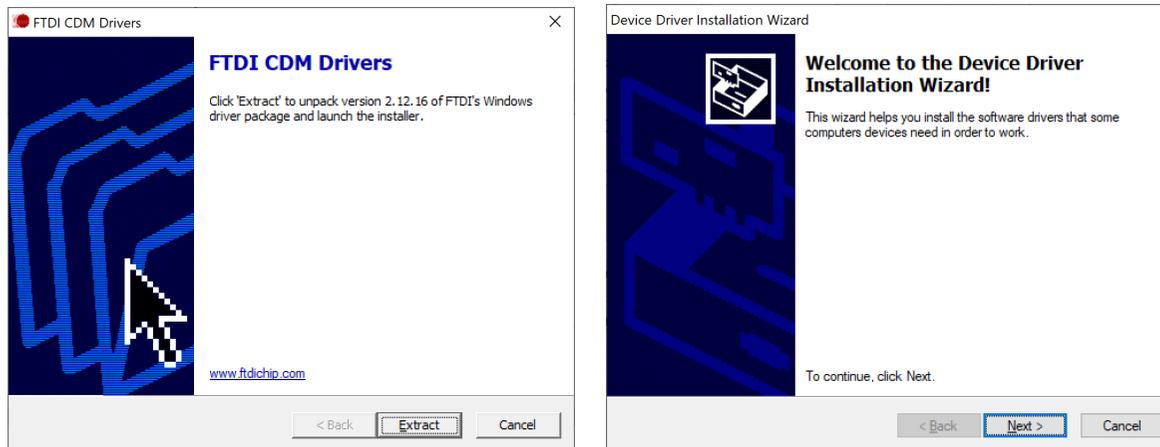
Install T-SOLSA

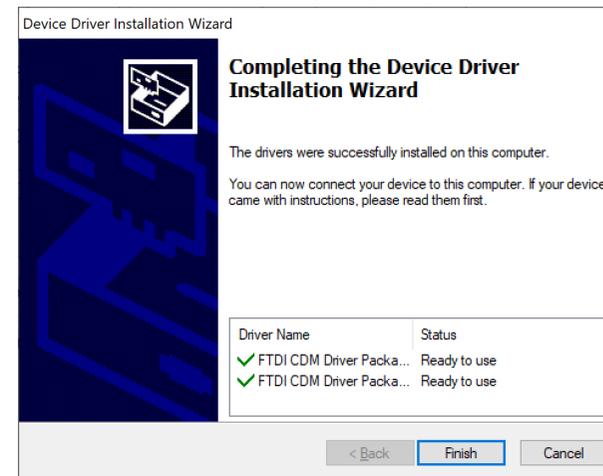
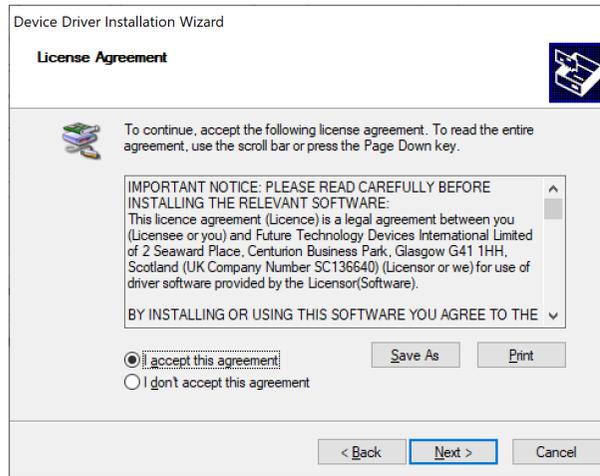
These instructions should be used alongside the System T Install Notes and Features Release Notes for the matching version of software. For operational instructions please see the System T Operational Guide; operationally the T-SOLSA apps are the same control software that runs on the console.

Locate the **SSL_SystemT_PC_V3.2.8.50849.exe** file and double-click to launch. Dialogue boxes will appear asking if you wish to run the file and then install the software, confirm these:

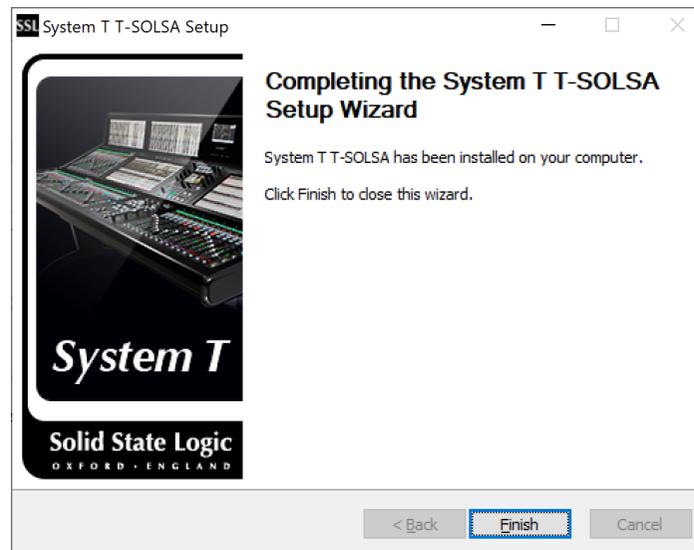


Dialogue boxes appear asking if you wish to extract and install the FTDI CDM Drivers. Click **Extract**, **Next**, accept the agreement and click **Next**, then **Finish**.





Upon completion of the install a dialogue box will appear asking you to select **Finish**. Once this is done the program is ready to launch.



When T-SOLSA is launched the **T-SOLSA Application Manager** window appears first. This provides the option to choose the apps that run/load by default/load minimised etc. Reducing the number of application windows that launch to only those required can improve system performance. Apps return to their previous display locations when launched.

Additional apps can be started using the individual buttons.

The Application Manager provides the ability to choose the specific apps that load by default with T-SOLSA, improving performance by only loading the required apps.

In multiple display setups **Reset Positions To Main Screen** moves all T-SOLSA app windows to the main display as configured in Windows.

If **Load Minimised** is selected then the apps will be minimised to the Windows taskbar when started.

Connect T-SOLSA to Console

1. **Create a password:** On the console, go to **Setup>Options>Surface Remote Connections**, double-click the password box to define a password. If required enable **Auto authorise to slot 1** providing the ability to skip step 3 of this process.
2. **Log in from T-SOLSA:** In T-SOLSA launch the setup window and go to **Setup>Options>Surface Remote Connections**, set to **REMOTE** mode, and press to connect to an available slot.
3. **Allow the connection:** On the console **Surface Remote Connections** tab, click to allow the requested T-SOLSA connection.
4. **Sync the console layers:** If you wish to push the console user layers from the main to T-SOLSA in slot 1 or 2, on the console go to **Setup> Layer Manager** and hold the **Sync** button in the right-side menu bar.

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