
README - Agilent Fragment Analyzer controller software

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1 Introduction

This document provides last minute information and installation advice corresponding to the Agilent Fragment Analyzer controller software.

1.1 New Features with Fragment Analyzer controller software revision 4.0.0.11

- Instrument chooser in configuration settings now displays the available Fragment Analyzer systems

1.2 New Features with Fragment Analyzer controller software revision 4.0.0

- Timestamps display in local time zone in Event and Error Log

1.3 New Features with Fragment Analyzer controller software revision 3.1.0.12

- Merged the 5400 Fragment Analyzer automated system into the 5200/5300 software
- Added solutions barcoding in the case that ZAG consumables want to be used. This is configurable.
- Added forced conditioning for ZAG consumables.
- Rebranded the software to Agilent name conventions. 5200 = 12,24 cap FA, 5300 = 48,96 cap FA, 5400 = Infinity
- Updated to service password
- Added Agilent user
- EULA update and added to Help menu
- Agilent digital certificate added to final build
- Agilent serial number compatibility for device serial number

2 System configurations

2.2 System Requirements

2.2.1 PC Hardware (minimum requirements)

The Fragment Analyzer controller software tested requirements are as follows:

Processor:	i5 or higher
RAM:	Physical: 4 GB
Display:	Min resolution of 1280x1024 or 1280x800 pixels
Hard disk:	500 GB recommended

2.2.2 Operating System requirements

The Fragment Analyzer controller software has been fully tested and is supported to run on

- Microsoft © Windows 10 64 bit with **English (US)** language settings

The Fragment Analyzer controller software tested requirements are as follows:

Operating system:	Microsoft © Windows 10 64 bit 1803 or later
Operating system language:	English (US)
Operating system region settings:	English(US) in default configuration
Microsoft .NET:	4.6.2 or higher
Adobe Acrobat DC:	DC 19.012.0034 (English US) or higher required for reporting

The Automatic reporting function in the Fragment Analyzer controller software requires Adobe Acrobat DC Reader version 19.012.0034 or later to be able to view and generate reports. All PCs supplied by Agilent Technologies will have this pre- installed. Reporting to .pdf format is the default.

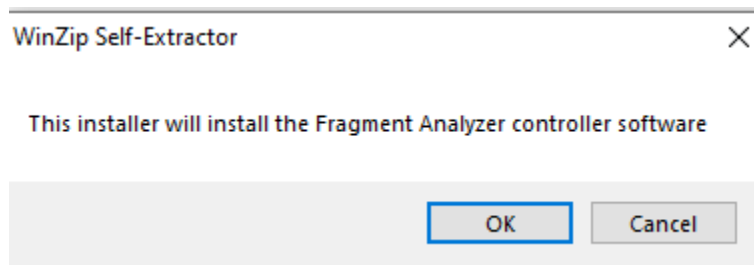
3 Software Installation and Setup

3.2 Installation Instructions

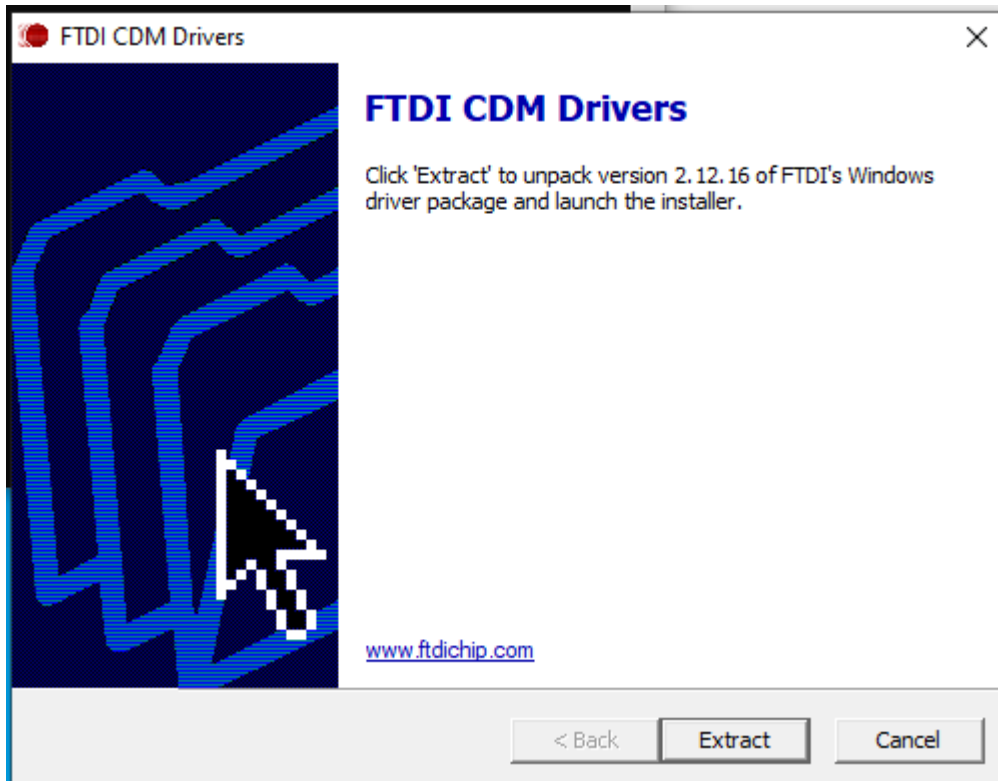
The Fragment Analyzer controller software installation program 'Fragment Analyzer Controller Software installer.exe' is a Microsoft Windows application. You must have Windows 10 including latest updates installed prior to installing the Fragment Analyzer controller software.

To install the Fragment Analyzer controller software, perform the following steps:

1. Start Windows.
2. Before installing please make sure you have administrative rights to install the software on your computer. You need to have an account with **administrative rights** to successfully install all required components.
3. Close all running programs, including all instances of any Fragment Analyzer controller software subprogram.
4. Download the installation program from the following link:
<https://explore.agilent.com/Software-Download-Fragment-Analyzer-Prosize>
5. Select the 'Download Revision 3.1.0.12 (68MB)' icon to download.
6. Open the 'Fragment Analyzer controller software installer and drivers V_3.1.0.12' to locate the 'Fragment Analyzer controller software installer.exe'.
7. Double left-click on the 'Fragment Analyzer controller software installer.exe'.
8. If a Windows security message appears, select 'Yes', to allow the program to make changes on the computer.
9. When the following window appears select 'OK' to open a self extracting zip file.

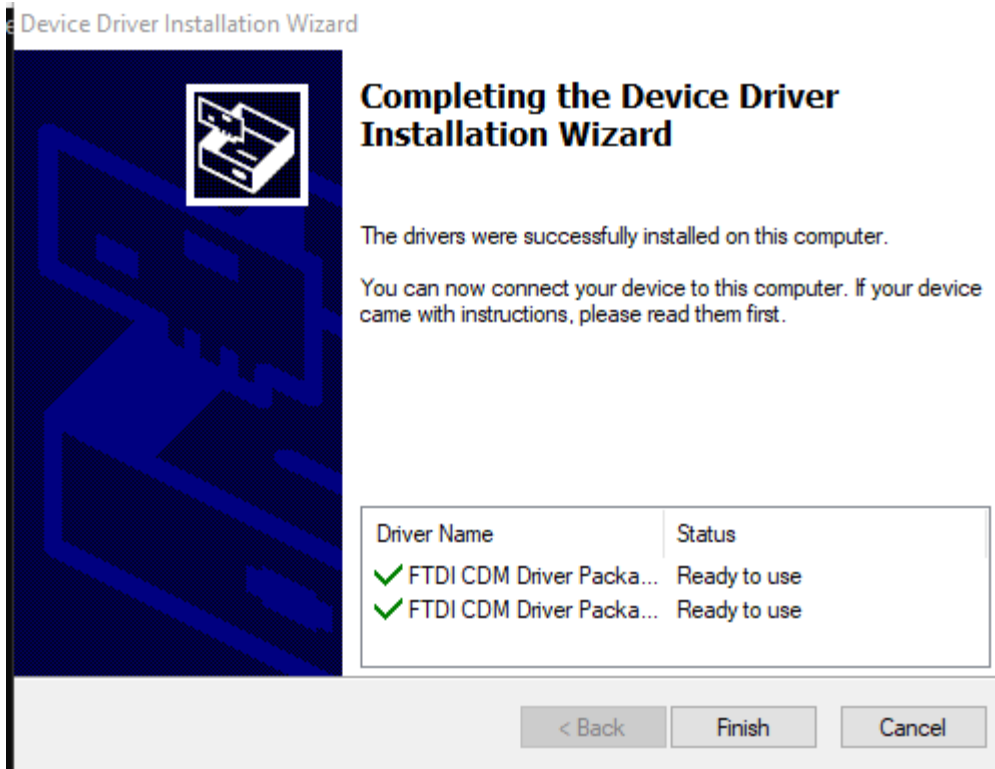


10. When the following window appears select 'Extract' to unpack the FTDI driver package.

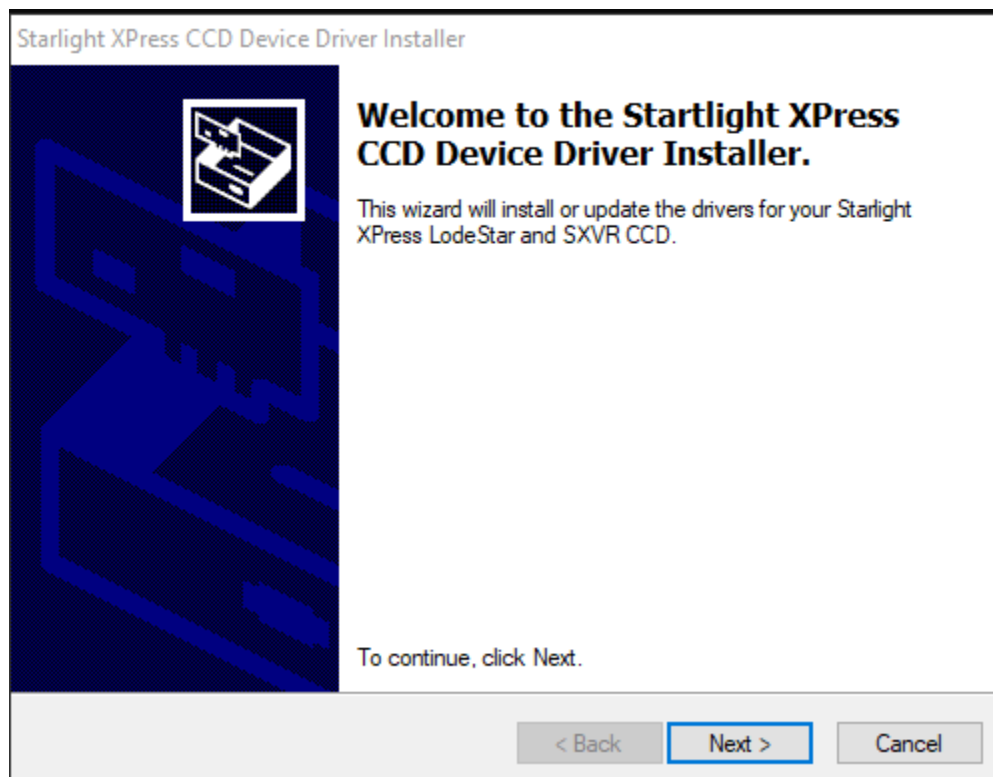


11. Select 'Next' to continue the installation, whenever needed.

12. Once the FTDI drivers have been successfully installed, you will see the following window indicating the device driver is installed and is ready to use. Click 'Finish' to finish the installation.

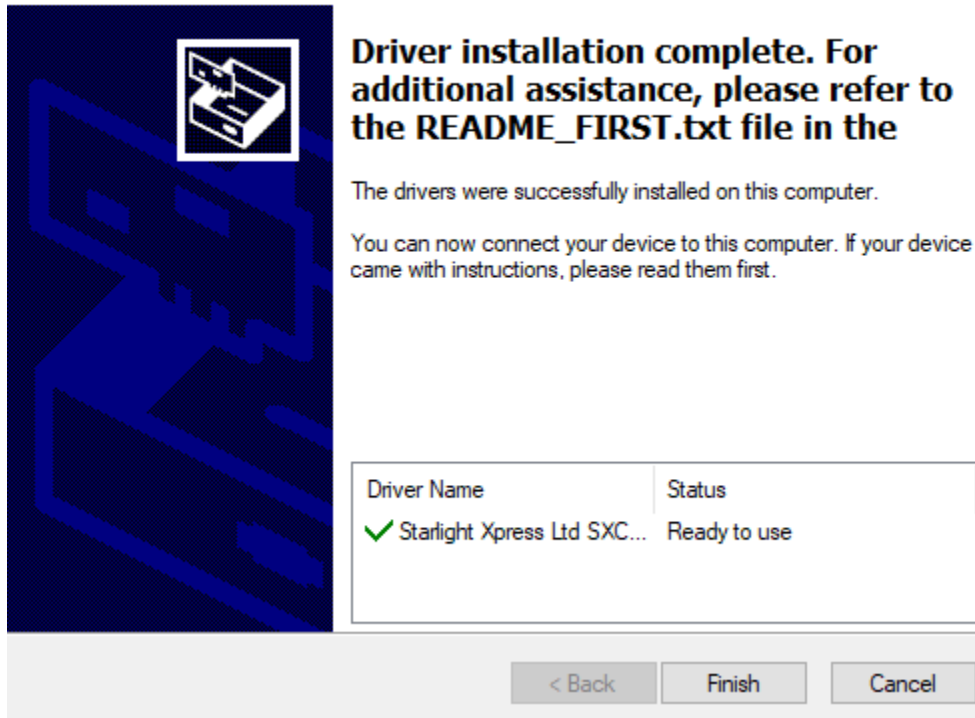


13. When the following window appears select 'Next' to begin installing the Starlight Xpress CCD Device Driver.

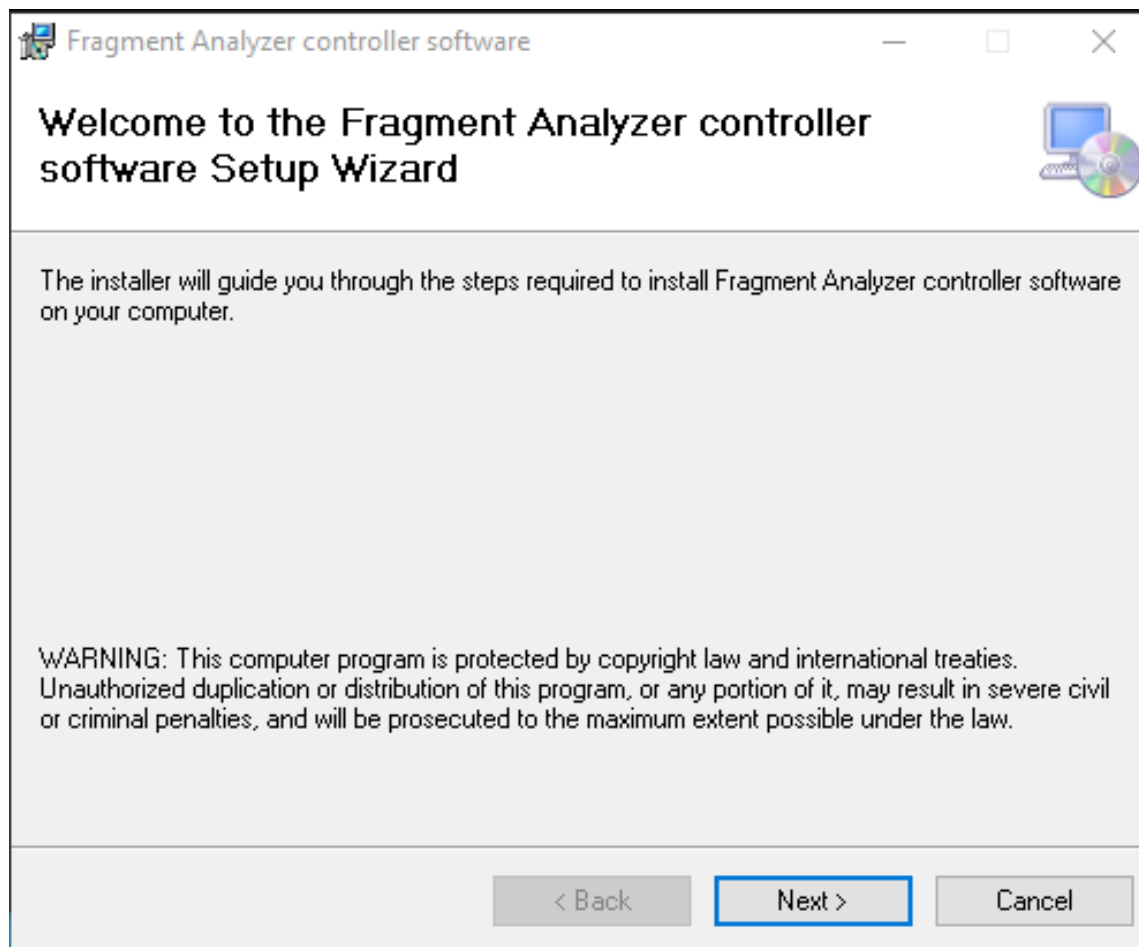


14. Once the Starlight Xpress CCD driver has been successfully installed, you will see the following window indicating the device driver is installed and is ready to use. Click 'Finish' to finish the installation.

Starlight XPress CCD Device Driver Installer

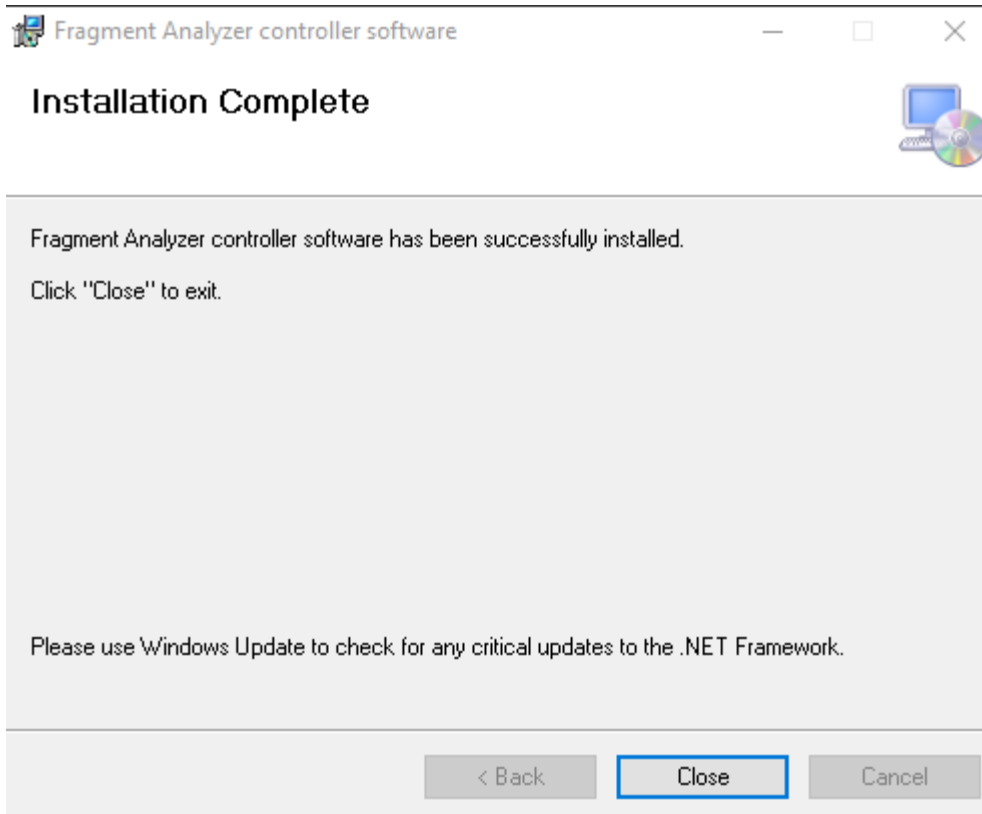


15. When the following window appears select 'Next' to begin installing the Fragment Analyzer controller software.



16. Select 'Next' to continue the installation, whenever needed.

17. Once the Fragment Analyzer controller software has been successfully installed, you will see the following window indicating the software is installed and is ready to use. Click 'Close' to finish the installation.



18.Re-start the PC to ensure successful software installation.

3.3 Uninstall Instructions

If after installing the Fragment Analyzer controller software, you find it necessary to remove the software from your computer, perform the following steps:

Uninstall instructions for Windows 10:

1. From the settings panel, open 'System' and 'Apps & features'.
2. Select '**Fragment Analyzer controller software**' from the list of apps that can be uninstalled by Windows.
3. Click on the 'Uninstall' button to uninstall the Fragment Analyzer controller software.

If you encounter problems whilst upgrading the Fragment Analyzer controller software, please remove the existing Fragment Analyzer controller software installations. If this does not resolve the installation issues, please use the tool contained in the link below or set up the laptop with recovery media.

[http://support.microsoft.com/mats/Program Install and Uninstall/](http://support.microsoft.com/mats/Program_Install_and_Uninstall/)

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