

X-Ray Integrations, TWAIN and 3D Images setup in TDO

329 [TDO KB](#) January 27, 2026 [CBCT](#), [Radiography](#), [Site Configuration](#), [Troubleshooting](#) 36.94K

Direct Integrations with TDO

Carestream

Support 877-624-6243 (when contacting Carestream, please make sure to mention that you use TDO to take X-Rays or 3D images)

3D Imaging - CS9000 and CS8100 3D units. Instructions for installation can be found here <https://kb.tdo4endo.com/article.php?id=854>

X-Ray - 6100 and 6200 sensors. Please contact TDO support for integration with X-ray sensors.

Please review our [Carestream Driver Compatibility KB](#).

JMorita

Support 800-831-3222

3D Imaging - Direct integration to J Morita's patient database that allows you to easily launch their software and acquire 3D scans. **Note:** JMorita's patient database must be configured before the integration; please contact JMorita for more information.

Prexion

Support prexion.com

3D Imaging - Direct integration to PreXion3D Excelsior CBCT

XDR

Support 844-937-7000

X-Ray - XDR and XDR Clarity sensors. Instructions for XDR sensors can be found here [\[v12\] XDR Installation](#). For XDR Clarity integration, please call TDO support.

Twain Drivers for X-Ray Sensors

Note: TDO support does not have any drivers for TWAIN installation. Please call the third-party software for drivers and install. Please call TDO support if you need help configuring and testing the TWAIN inside TDO.

Schick

X-Ray sensors work with a TWAIN driver. External Link <https://www.dentsplysironasupport.com/> (Warning: Schick does not support Windows 11)

Optime (Soredex)

X-Ray sensors work with a TWAIN driver. For configuration in TDO, please follow <https://kb.tdo4endo.com/article.php?id=35>

ScanX

X-Ray sensors will work with a TWAIN driver. External link <http://www.apteryx.com/scanx-twain>

Digora

X-Ray sensors work with a TWAIN driver.

DentiMax

X-Ray sensors work with a TWAIN integration. External DentiMax support link <https://dentimax.com/dental-software-support/>. There is a TDO fix that needs to be applied to each workstation that uses DentiMax. Please contact TDO support for further information. **Note:** DentiMax Twain 2.0 driver is not currently compatible with TDO.

Gendex

X-Ray sensors work with a TWAIN integration.

These known/tested TWAIN interfaces are supported (currently only Schick and Optime). **All other TWAIN sources may work, but we cannot troubleshoot them if they don't work.** If you are trying to decide on a TWAIN device for your office, we would recommend using one of the supported sensors (Schick or Optime).

The additional cost of a TWAIN driver, if any, will be the office's responsibility and not

that of TDO Technical support. If there are problems with the TWAIN driver, it is up to the software company that developed it to troubleshoot and it will be up to your IT to ensure that you remain up to date with the latest TWAIN drivers for the sensor.

Bridged X-Ray Sensors

Dexis

Dexis sensors work with TDO by utilizing an automation process where Dexis software is launched by clicking X-Ray on the Acquire page. The image can then be taken in Dexis and copied into the Acquire page in TDO. Instructions for configuration can be found here <https://kb.tdo4endo.com/article.php?id=355>

Sidexis

Sidexis 4 Bridge in TDO 12.453p or higher. Please contact TDO support for the bridge configuration. The image is taken in Sidexis and copied into TDO Acquire page.

Camera Integration and Camera TWAIN Integration

DSLR Remote Pro (Breeze)

Only for Canon cameras that allow Canon Cameras to work with TDO. DSLR Remote Pro has to be installed on the computer(s), and a license is needed (the license is good for up to 2 computers). The driver installation file and license can be found/purchased at <http://breezesys.com/>. Once working outside TDO, it can be set up to work with TDO by following the steps listed here <https://kb.tdo4endo.com/article.php?id=66>.

Eye-Fi or Zeiss

For those cameras that are not compatible with Breeze, it is possible to have the images saved into TDO using the Folder Monitor and an Eye-Fi card. KB [Configuring TDO Folder Monitor for Image Acquisition](#)

Carestream 1200 and 1500 Intraoral Camera Setup

CS twain driver needed. Instructions for installation can be found here <https://kb.tdo4endo.com/article.php?id=732>

Note: TDO does not support any of these peripherals. If the user has any issues with any of these things, the user must contact the appropriate vendor. The peripheral(s) must be working outside of TDO for it to work inside TDO. Not all versions of third-party devices are compatible with TDO. Please contact TDO support or check the Knowledge Base for further information on compatibility with TDO

Important Note About Third-Party Integrations

Some manufacturers claim that they have an application that "reads" TDO data for their Imaging software. If the device/manufacture is not listed above as an integrated company, any access to the TDO database is unauthorized and will breach the TDO Technical Support Agreement.

Online URL: <https://kb.tdo4endo.com/article.php?id=329>