

# Trimble FieldLink Version 5.8

## Release Notes

### New Features, Changes and Enhancements

These release notes describe the features, changes, and enhancements that are new in version 5.8 of FieldLink software.

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| FieldLink Software  |
| X7 now utilizes 'Component Based Setup'   |
| Corner Bullseye Mode size has been increased and now has a transparent option   |
| Zoom-In is now limited to 1/16" (1.6mm) (.005') to better align with Graphics Engine capabilities   |
| Updated Icons for RPT and X7  |
| Jobs/Imports/Exports  |
| Section box export Improved   |
| Surface Module  |
| New ability to layout Digital Terrain Models (DTM's) as surface using layout plane. Note: Current supported file format is LandXML                            |
| Other   |
| Improve Benchmark Transfer Tool (Laser Mode) "Auto Adjust" Button   |
| Scanning  |
| Remove Level constraint from SCAN - REFINE  |
| New Model Inspection feature  |
| New Floor Analysis feature for Floor Flatness and Floor Levelness   |
| Create .TFL Points from Floor Analysis Data   |
| Reports - Floor Flatness and X7 Field Calibration   |
| GNSS  |
| GNSS "Devices Found" List. "TRASH CAN" button added to each paired device in list so user can clean up the list to only used devices                          |
| Bugs  |
| Improved consistency with the Create button. If desired layer is off then the Create Button will be greyed out so you don't place data on a non visible layer |

### Supported Hardware

FieldLink software works with the following instruments:

- RTS573, RTS655, RTS673, RTS771, RTS773, RTS873, SPS610, SPS710, & RPT600
- R8s & SPS986
- X7

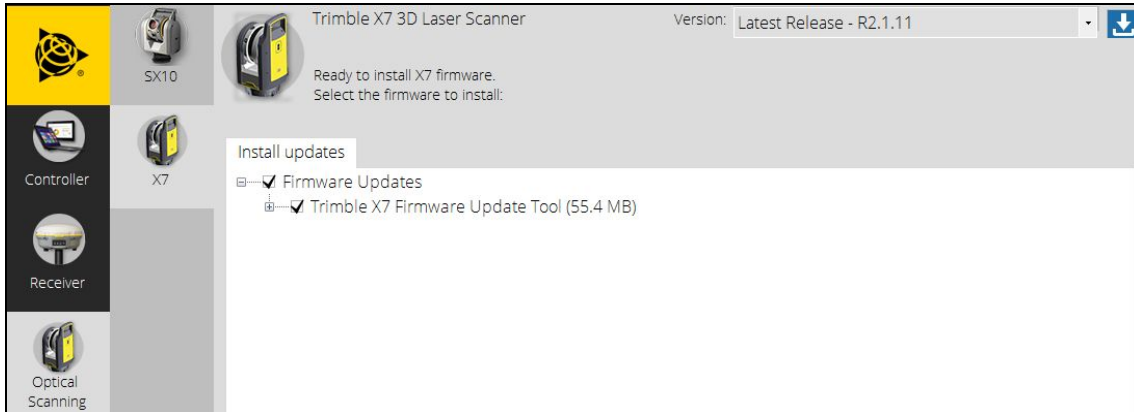
FieldLink software works with the following controllers:

- Trimble T10
- Panasonic FZ-M1 (no scan module support)

Note: The Yuma 2, Trimble Kenai Tablet and Dell Venue 8 are no longer supported

### Supported Firmware

The required firmware for the X7 to run these new features as listed above is R2.1.11. The firmware is available under the “Optical Scanning” tab inside of Trimble Installation Manager.



To install the new firmware, follow the instructions given by the firmware update tool. For best results, connect your PC directly to the instrument via the USB cable.

### Languages

This release is available in the following languages:

English - German - French - Dutch - Finnish - Swedish - Italian - Spanish - Portuguese - Japanese - Korean - Chinese

### Upgrade procedure

Upgrades are available via the Trimble Installation Manager (TIM). Please contact your sales rep if you need to renew your Service Software and Maintenance (SSM) to get the latest upgrade(s).

**Note:** Trimble Field Link v5.0 and above uses a .TRB model data file format. To continue using jobs containing model data from Trimble FieldLink version 4.6 and prior, the original model data must be available in either DWG, DXF, SKP, IFC or PDF. Proceed with installation only if original model data is available or can be obtained for all active jobs.

### Legal notices

Trimble Inc., Building Construction Field Solutions, 10368 Westmoor Drive, Westminster, Colorado 80021 USA

[www.trimble.com](http://www.trimble.com) 800-361-1249 (toll-free in the USA) +1-937-245-5154 Phone

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