

# Installing ScanImage (r3.8)

## Prerequisites

ScanImage is written primarily in [Matlab](#) and uses [National Instruments](#) data acquisition (DAQ) hardware for its core functionality. The Microsoft Windows operating system, Matlab software, and National Instruments DAQ driver software must be installed prior to using ScanImage.

ScanImage Version	OS Version(s)	Matlab Version(s)	NI Driver Versions	
2019 / 5.6	Win7/64-bit OR Win10/64-bit	2015a up to 2019a (all 64-bit)	DAQmx 9.8 through DAQmx 19.0 FlexRIO 15.5 or later	Install Documentation
2018 / 5.4 - 5.5	Win7/64-bit OR Win10/64-bit	2015a up to 2018a (all 64-bit)	DAQmx 9.8 through DAQmx 18.6 FlexRIO 15.5 or later	Install Documentation
2017 / 5.3	Win7/64-bit OR Win10/64-bit	2015a OR 2015b OR 2016a (all 64-bit)	DAQmx 9.8 OR DAQmx 15.5 FlexRIO 15.5 or later	Install Documentation
2016 / 5.2	Win7/64-bit OR Win10/64-bit	2015a OR 2015b OR 2016a (all 64-bit)	DAQmx 9.8 OR DAQmx 15.5 FlexRIO 15.5 or later	Install Documentation
2015	Win7/64-bit OR Win10/64-bit	2013b (64-bit) OR 2015a* (64-bit)	DAQmx 9.8 OR DAQmx 15.1 FlexRIO 15.1	Install Documentation
5.1	Win7/64-bit OR Win10/64-bit	2013b (64-bit) OR 2015a* (64-bit)	DAQmx 9.8 OR DAQmx 15.1 FlexRIO 15.1	Install Documentation
5	Win7/64-bit	2013b (64-bit) OR 2014a (64-bit)	DAQmx 9.8 FlexRIO 15.1	Install Documentation
4.2	Win7/64-bit	2011b,2013b	DAQmx 9.6 OR DAQmx 9.8	Install Documentation
3.8.1	WinXP/32-bit OR Win7/64-bit ★	2011b,2012b,2013b	DAQmx 8.8 OR DAQmx 9.6 OR DAQmx 9.8 ★★	Install Documentation

✔ **NO MATLAB TOOLBOXES** are required for any currently supported ScanImage version

✔ Multiple Matlab versions can be simultaneously installed, and run, on the same machine/account, without counting as an extra license activation

★ If using Win7/64-bit and/or using the newer [X Series](#) devices from National Instruments, then DAQmx 9.3 or later must be used.

★ DAQmx version 8.8 compatibility is provided to facilitate upgrading from SI 3.6 or 3.7, which also can run on DAQmx 8.8. With this driver, users can install and switch between ScanImage versions, as desired, during the migration/upgrade.

\*Recommended for best performance