

Hardware Support

Hardware Support Package System Requirements – R2012a to R2014b

Review the following table to ensure you have the required release, operating system, and base product for your hardware support package. For general MATLAB and Simulink product requirements, view the [system requirements](#) page.

[View current system requirements](#)

Supported Platforms

W32: Windows 32-Bit

W: Windows 64-Bit

M: Mac 64-Bit

L: Linux 64-Bit

Hardware Support Package	R2012a	R2012b	R2013a	R2013b	R2014a	R2014b
MATLAB						
MATLAB Support Package for Android Sensors					14.1.2 W32,W,M,L	14.2.1 W32,W,M,L
MATLAB Support Package for Apple iOS Sensors					14.1.0 W32,W,M,L	14.2.0 W32,W,M,L
MATLAB Support Package for Arduino Hardware					14.1.1 W32,W,M	14.2.2 W32,W,M,L
MATLAB Support Package for LEGO MINDSTORMS EV3 Hardware						14.2.1 W32,W,M,L
MATLAB Support Package for Raspberry Pi Hardware					14.1.4 W32,W	14.2.1 W32,W
MATLAB Support Package for USB Webcams					14.1.3 W32,W,M,L	14.2.2 W32,W,M,L
Simulink						
Simulink Support Package for Android Devices					14.1.2 W32,W,M,L	14.2.0 W32,W,M

Simulink Support Package for Arduino Due Hardware					14.1.1 W32,W,M	14.2.1 W32,W,M
Simulink Support Package for Arduino Hardware		2.1.0 W32,W,M	3.1.0 W32,W,M	4.1.0 W32,W,M	14.1.4 W32,W,M	14.2.2 W32,W,M
Simulink Support Package for BeagleBoard Hardware	1.0.0 W32,W	2.0.0 W32,W	3.1.0 W32,W	4.0.0 W32,W	14.1.2 W32,W	14.2.1 W32,W
Simulink Support Package for LEGO MINDSTORMS EV3 Hardware					14.1.1 W32,W,L	14.2.4 W32,W,L
Simulink Support Package for LEGO MINDSTORMS NXT Hardware	1.4.0 W32,W	2.4.0 W32,W	3.5.0 W32,W	4.3.0 W32,W	14.1.1 W32,W	14.2.1 W32,W,M
Simulink Support Package for Raspberry Pi Hardware			1.2.0 W32,W	2.1.0 W32,W	14.1.4 W32,W	14.2.1 W32,W
Communications Toolbox						
Communications Toolbox Support Package for RTL-SDR Radio				1.0.0 W32,W	14.1.3 W32,W,M,L	14.2.1 W32,W,M,L
Communications Toolbox Support Package for USRP Radio		4.0.0 W32,W,M,L	5.0.1 W32,W,M,L	6.0.1 W32,W,M,L	14.1.1 W32,W,M,L	14.2.1 W32,W,M,L
Communications Toolbox Support Package for Xilinx FPGA-Based Radio				1.3.0 W32,W,L	14.1.1 W32,W,L	14.2.1 W32,W,L
Communications Toolbox Support Package for Xilinx Zynq-Based Radio						14.2.0 W32,W,L
Data Acquisition Toolbox						
Data Acquisition Toolbox Support Package for Digilent Analog Discovery Hardware			1.1.1 W32,W	1.1.2 W32,W	14.1.0 W32,W	14.2.0 W32,W
Data Acquisition Toolbox Support Package for National Instruments NI-DAQmx Devices					14.1.0 W32,W	14.2.0 W32,W
Data Acquisition Toolbox Support Package for Windows Sound Cards					14.1.1 W32,W	14.2.0 W32,W

DSP System Toolbox						
DSP System Toolbox Support Package for ARM Cortex-A Processors						14.2.1 W32,W,M,L
DSP System Toolbox Support Package for ARM Cortex-M Processors				1.2.0 W32,W,M,L	14.1.0 W32,W,M,L	14.2.0 W32,W,M,L
Embedded Coder						
Embedded Coder Support Package for Analog Devices DSPs			2.0.0 W32,W	3.0.0 W32,W	14.1.0 W32,W	14.2.0 W32,W
Embedded Coder Support Package for ARM Cortex-A Processors					14.1.1 W32,W	14.2.1 W32,W
Embedded Coder Support Package for ARM Cortex-M Processors				1.2.0 W32,W	14.1.2 W32,W	14.2.4 W32,W
Embedded Coder Support Package for AUTOSAR Standard						14.2.1 W32,W,M,L
Embedded Coder Support Package for BeagleBone Black Hardware						14.2.2 W32,W
Embedded Coder Support Package for Green Hills MULTI IDE		2.0.0 W32,W,L	3.0.0 W32,W,L	4.0.0 W32,W,L	14.1.0 W32,W,L	
Embedded Coder Support Package for Intel SoC Devices						14.2.1 W32,W
Embedded Coder Support Package for STMicroelectronics Discovery Boards				1.3.0 W32,W	14.1.4 W32,W	14.2.5 W32,W
Embedded Coder Support Package for Texas Instruments C2000 F28M3x Concerto Processors						14.2.5 W32,W
Embedded Coder Support Package for Texas Instruments C2000 Processors				2.1.0 W32,W	14.1.3 W32,W	14.2.2 W32,W
Embedded Coder Support Package for					14.1.0 W32,W	14.2.0 W32,W

Texas Instruments C6000 DSPs						
Embedded Coder Support Package for Wind River VxWorks RTOS				1.0.0 W32,W,L	14.1.0 W32,W,L	14.2.0 W32,W,L
Embedded Coder Support Package for Xilinx Zynq Platform			1.1.0 W32,W	2.2.0 W32,W	14.1.1 W32,W	14.2.1 W32,W
HDL Coder						
HDL Coder Support Package for Intel FPGA Boards				1.0.0 W32,W,L	14.1.0 W32,W,L	14.2.0 W32,W,L
HDL Coder Support Package for Intel SoC Devices						14.2.0 W32,W,L
HDL Coder Support Package for Xilinx FPGA Boards				1.0.0 W32,W,L	14.1.0 W32,W,L	14.2.0 W32,W,L
HDL Coder Support Package for Xilinx Zynq Platform			1.0.0 W32,W,L	2.2.0 W32,W,L	14.1.0 W32,W,L	14.2.0 W32,W,L
HDL Verifier						
HDL Verifier Support Package for BEEcube miniBEE Platform				1.0.0 L	14.1.0 L	14.2.0 L
HDL Verifier Support Package for Intel FPGA Boards			2.0.0 W32,W,L	3.0.0 W32,W,L	14.1.1 W32,W,L	14.2.0 W32,W,L
HDL Verifier Support Package for Microsemi FPGA Boards						
HDL Verifier Support Package for Xilinx FPGA Boards			2.0.0 W32,W,L	3.0.0 W32,W,L	14.1.0 W32,W,L	14.2.0 W32,W,L
Image Acquisition Toolbox						
Image Acquisition Toolbox Support Package for Data Translation Frame Grabbers					14.1.0 W32	14.2.0 W32
Image Acquisition Toolbox Support Package for DCAM Hardware					14.1.0 W32,W,M,L	14.2.0 W32,W,M,L
Image Acquisition Toolbox Support Package for GenICam Interface					14.1.3 W32,W,L	14.2.1 W32,W,L

Image Acquisition Toolbox Support Package for GigE Vision Hardware					14.1.1 W32,W,M,L	14.2.2 W32,W,M,L
Image Acquisition Toolbox Support Package for Hamamatsu Hardware					14.1.0 W32,W	14.2.0 W32,W
Image Acquisition Toolbox Support Package for Kinect For Windows Sensor			1.6.0 W32,W	2.0.0 W32,W	14.1.0 W32,W	14.2.0 W32,W
Image Acquisition Toolbox Support Package for Matrox Hardware					14.1.0 W32,W	14.2.0 W32,W
Image Acquisition Toolbox Support Package for National Instruments Frame Grabbers					14.1.0 W32,W	14.2.0 W32,W
Image Acquisition Toolbox Support Package for OS Generic Video Interface					14.1.0 W32,W,M,L	14.2.1 W32,W,M,L
Image Acquisition Toolbox Support Package for Point Grey Hardware					14.1.2 W32,W	14.2.1 W32,W
Image Acquisition Toolbox Support Package for QImaging Hardware					14.1.0 W32,W	14.2.0 W32,W
Image Acquisition Toolbox Support Package for Teledyne DALSA IFC Hardware					14.1.0 W32	14.2.0 W32
Image Acquisition Toolbox Support Package for Teledyne DALSA Sopera Hardware					14.1.0 W32,W	14.2.0 W32,W
Instrument Control Toolbox						
Instrument Control Toolbox Support Package for National Instruments NI-845x I2C/SPI Interface					14.1.0 W32,W	14.2.0 W32,W
Instrument Control Toolbox Support					14.1.0 W32,W	14.2.0 W32,W

Package for National Instruments NI-DCPower Power Supplies						
Instrument Control Toolbox Support Package for National Instruments NI-DMM Digital Multimeters					14.1.0 W32,W	14.2.0 W32,W
Instrument Control Toolbox Support Package for National Instruments NI-FGEN Function Generators				1.0.0 W32,W	14.1.0 W32,W	14.2.0 W32,W
Instrument Control Toolbox Support Package for National Instruments NI-SCOPE Oscilloscopes				1.0.0 W32,W	14.1.0 W32,W	14.2.0 W32,W
Instrument Control Toolbox Support Package for National Instruments NI-SWITCH Hardware						14.2.0 W32,W
Instrument Control Toolbox Support Package for Ocean Optics Spectrometers				1.0.0 W32,W,L	14.1.0 W32,W,L	14.2.0 W32,W,L
Instrument Control Toolbox Support Package for Total Phase Aardvark I2C/SPI Interface						14.2.0 W32,W,M,L
Simulink Coder						
Simulink Coder Support Package for ARM Cortex-based VEX Microcontroller					14.1.0 W32,W,M	14.2.1 W32,W,M
Simulink Coder Support Package for NXP FRDM-KL25Z Board					14.1.4 W32,W	14.2.5 W32,W
Simulink Real-Time						
Simulink Real-Time Support Package for BitFlow NEON CL			2.0.0 W32,W	3.0.0 W32,W	14.1.0 W32,W	
Simulink Real-Time Support Package for USB Video				2.0.0 W32,W	14.1.0 W32,W	
Vehicle Network Toolbox						
Vehicle Network Toolbox					14.1.0	14.2.0

Support Package for Kvaser CAN Devices					W32,W	W32,W
Vehicle Network Toolbox Support Package for National Instruments NI-CAN Devices					14.1.0 W32	14.2.0 W32
Vehicle Network Toolbox Support Package for National Instruments NI-XNET CAN Devices					14.1.0 W32	14.2.0 W32
Vehicle Network Toolbox Support Package for PEAK-System CAN Devices					14.1.0 W32,W	14.2.0 W32,W
Vehicle Network Toolbox Support Package for Vector CAN Devices					14.1.1 W32,W	14.2.0 W32,W