

QUARC v2.5 SOFTWARE COMPATIBILITY CHART

Please check this chart to confirm that the operating system and third-party software installed on your host and target computers comply with requirements of QUARC® 2.5. This will allow you to successfully install and run the software. For more details on QUARC, please visit www.quanser.com/products/QUARC

32-BIT OR 64 BIT WINDOWS HOST PC							
Host Operating System		Compiler Tools	32-bit or 64-bit ¹ MATLAB, Simulink, MATLAB Coder, Simulink Coder, Control System Toolbox (required for labs)				
			R2014a	R2014b	R2015a	R2015b	
TARGET TYPES	WINDOWS	Windows 7 SP1 or Windows 8.1	Microsoft Visual Studio 2012 Professional Edition with Visual C++				
			Microsoft Visual Studio 2013 Professional Edition with Visual C++				
			Microsoft Windows SDK 7.1				
		Windows 10	Microsoft Visual Studio 2012 Professional Edition with Visual C++	N/A	N/A		
			Microsoft Visual Studio 2013 Professional Edition with Visual C++	N/A	N/A		
		Linux DuoVero ²	Windows 7 SP1 or Windows 8.1	GCC-based cross-compiler supplied			
		Windows 10	GCC-based cross-compiler supplied	N/A	N/A		
	Linux Verdex ³	Windows 7 SP1 or Windows 8.1	LLVM cross-compiler supplied CodeSourcery Lite support available				
		Windows 10	LLVM cross-compiler supplied CodeSourcery Lite support available	N/A	N/A		

¹ 32-bit Windows Host PC requires installation of 32-Bit MATLAB, 64-bit Windows Host PC requires installation of 64-Bit MATLAB.

² Linux DuoVero target requires a DuoVero Zephyr board (provided by Quanser) with the Yocto root file system customized for QUARC.

³ Linux Verdex target requires a Verdex Pro XL6P board (provided by Quanser) with the Open Embedded root file system customized for QUARC.