Cable support for software tools in Diamond 2.0

	ispVM 32-bit (18.0.2)			Programmer 32-bit			Programmer 64-bit		
	USB	USB2	Parallel	USB	USB2	Parallel	USB	USB2	Parallel
Windows 7 64 bit	X	X	X	X	X	X	X	X	X
Windows 7 32 bit	X	X	X	X	X	X			
Windows Vista 32 bit	X	X	X	X	X	X			
Windows XP 32 bit	X	X	X	X	X	X			
Linux RHEL 4.X, 5.X, 6.X 64 bit	X	X		X	X	X(4)			
Linux RHEL 4.X, 5.X, 6.X 32 bit	X	X	X	X	X	X			
Linux SUSE 10.1 SP1 64 bit	X	X		X	X	X(4)			
Linux SUSE 10.1 SP1 32 bit	X	X	X	X	X	X			

	Reveal Analyzer 32-bit			Reveal Analyzer 64-bit			Mico32 Debugger 32-bit			ORCAstra			PAC Designer (6.2.X)		
	USB	USB2	Parallel	USB	USB2	Parallel	USB	USB2	Parallel	USB	USB2	Parallel	USB	USB2	Parallel
Windows 7 64 bit	X	X	X	X	X	X	X	X	X	X(1)	X(1)		X(2)	X(2)	X(2)
Windows 7 32 bit	X	X	X				X	X	X	X	X		X(2)	X(2)	X(2)
Windows Vista 32 bit	X	X	X				X	X	X	X	X		X(3)	X(2)	X(3)
Windows XP 32 bit	X	X	X				X	X	X	X	X		X(3)	X(2)	X(3)
Linux RHEL 4.X, 5.X, 6.X 64 bit	X	X	X(4)				X	X	X(4)						
Linux RHEL 4.X, 5.X, 6.X 32 bit	X	X	X				X	X	X						
Linux SUSE 10.1 SP1 64 bit	X	X	X(4)				X	X	X(4)						
Linux SUSE 10.1 SP1 32 bit	X	X	X				X	X	X						

USB: Cypress USB chip controller

USB2: FTDI USB chip controller on the evaluation board

1: Requires workaround to enable ORCAstra to run in Windows 7 64 bit OS. See ORCAstra webpage for details.

2: All programming done via Programmer or ispVM only

3: All Platform Manager programming done via Programmer or ispVM only; Power Manager II can also be programmed directly by PAC-Designer (USB, USB2, Parallel)

4: Requires installation of driver from vmpar64 rpm