

## Supported Graphics Cards

Certified Graphics Cards						
AMD Firepro/Radeon Pro			NVIDIA Quadro			Intel HD
Workstation	Server	Mobile WS	Workstation	Server	Mobile WS	Workstation/Server
V3800	R5000	M3900	410	K1	1000M	P4600
V3900	S7150	M5950	600	K2	2000M	P4700
V4800	S7150x2	M7820	K600	K3100M	3000M	P5000
V4900	S7100X	M8900	2000	K4000	4000M	P5200
V5800		M2000	K2000	K5000	5000M	P5300
V5900		M4000	4000	K6000	5010M	P5500
V7800		M6000	K4000	K5200	K1000M	P6000
V7900		M4100	5000	Tesla M6	K2000M	P6100
V8800		M4150	K5000	Tesla M60	K3000M	P6300
V9800		M4170	6000	P40	K4000M	P530
A300/A320		M5100	K6000		K5000M	P580
W600		M6100	K500M*		K610M	P630
W5000		W4170M	K1000M*		K620M	
W7000		W5150M	K3000M*		K1100M	
W8000		W5170M	K4000M*		K2100M	
W9000		W7170M	K1100M*		K3100M	
W9100		W2100	K2100M*		K4100M	
W8100		W7100	K3100M*		K5100M	
W2100		W8100	K4100M*		K2200M	
W4100		W5130M	K420		M1000M	
W5100		W6150M	K620		M2000M	
W7100		W4190M	K2200		M3000M	
W4300		WX 4130	K4200		M4000M	
WX2100		WX 4150	K5200		M5000M	
WX3100		WX 7100	K6000		M600M	
WX 4100		WX 4170	K5100M		M500M	
WX 5100			K1200		M5500	
WX 7100			M1000M*		M2200	
WX 7100			M2000M*		P3000	
			M2000		P5000	
			M4000		M520	
			M5000		M620	
			M6000		M1200	
			P5000		P4000	
			P6000			
			P2000			
			P4000			
			P1000			
			P400			
			P600			
			GP100			
			P5200			

= The latest AMD workstation driver (15.301.x.x and newer) only supports 'W' series workstation graphics.  
For legacy hardware use older series drivers

### NOTES:

1. Only complete system - graphics combinations configured by the vendor are certified.
2. Intel 3000/4000 are Solid Edge only
3. Intel P4600 is the first Intel graphics certified for NX (See caveats)
4. AMD A300/320 CPU/GPU chips are only supported by Solid Edge
5. Server based graphics are only certified when based on workstation graphics and utilize an existing certified driver
6. (\*) The NVIDIA "M" (mobile) graphics are also used in the HP Z1, Z1 G2, and Z1 G3 workstations.
7. Intel P5000 is certified for Solid Edge only.
8. NVIDIA Tesla graphics only supported in GRID 2.0 Virtual Workstation environments.
9. AMD FirePro S7xxx requires guest OS Driver: 15.20.1041.1004, and currently only supports vSphere ESXi 6.0 hosting Win7 or Win8.1. Win10 is not supported.
10. AMD has rebranded FirePro to Radeon Pro. Radeon refers to consumer/gamer graphics. Radeon Pro is the only brand certified.
11. Radeon Pro graphics cards do not support Windows 8.1
12. Graphics vendors are trending to remove a "mobile" designation on some graphics since the same GPU and architecture is available in both desktop and mobile configurations.

### A note about Intel graphics:

Intel nomenclature can be confusing with terms like HD, Professional, Iris, Iris Pro, etc. Intel's CPU integrated graphics will vary by execution units, bandwidth and OpenGL support, which is related to these designations. Search the Intel site for 'graphics' to get more detail.

The graphics supported by PL will begin with a 'P', such as P580, meaning 'professional' graphics. This means they have tested the hardware and driver against sophisticated ISV OpenGL applications such as NX, Solid Edge and others.