## **Minimum Graphics Requirements**

**ANSYS Products (other than Discovery Live)**: Discrete graphics card with the latest drivers and compatible with the supported operating systems. For full functionality, use of a recent NVIDIA Quadro or AMD Radion Pro card with at least 1 GB of discrete video memory and supporting, at a minimum, OpenGL version 4.5.

**ANSYS Discovery Live:** NVIDIA Discrete graphics card (Quadro recommended) with the latest drivers. Kepler-, Maxwell-, Pascal-, or Voltra-based cards are recommended (Maxwell 2000 or better). At least 4 GB of discrete video memory (8 GB recommended). OpenGL version 4.5 or above.

**GPGPU**: : Some ANSYS products support problem solving on the graphics processor (GPGPU capability). The additional graphics card requirements for GPGPU are included in the GPU Accelerator Capibilities document at ansys.com> Support> Platform Support.

\* The following graphics cards have been tested successfully with these ANSYS products: AIM, CFX, EBU suite (HFSS, Designer, Q3D, Maxwell, Simplorer and Slwave), Fluent, ICEM CFD, IC Engine, Icepak, Mechanical APDL, Polyflow, SpaceClaim, TGrid, and Workbench.

Contact Technical Support for the most recently-tested Cards and Driver versions.

Technical Support for ANSYS, Inc. products is provided either by ANSYS, Inc. directly or by a certified ANSYS Support Provider.

See your company's ANSYS Support Coordinator for more information, or at www.ansys.com select About ANSYS> Contacts and Locations.

Manufacturer	<b>Product Series</b>	<b>Card Version</b>	<b>Tested Platform</b>	<b>Tested OS</b>	Notes
AMD	Radeon Pro	WX2100	Windows x64	Windows 7	
				Windows 10	
		WX3100	Windows x64	Windows 10	
	_	WX4100	Windows x64	Windows 7	
		WX5100	Windows x64	Windows 10	
		WX7100	Windows x64	Windows 7	
				Windows 10	
		WX9100	Windows x64	Windows 7	
				Windows 10	

Manufacturer	<b>Produst Series</b>	<b>Card Version</b>	<b>Tested Platform</b>	Tested OS	Notes
NVDIA	Quadro GV	GV100	Windows x64	Windows 7	
				Windows 10	
	Quadro K	K2200	Windows x64	Windows 7	
		K5200	Linux x64	RHEL 7.2	
	Quadro M	M2000	Windows x64	Windows 10	
		M4000	Linux x64	RHEL 7.4	
	•	M5000	Windows x64	Windows 7	
			Linux x64	SLES 12.3	
		M6000	Windows x64	Windows 10	
	Quadro P	P600	Windows x64	Windows 10	
			Linux x64	RHEL 6.9	
		P620	Windows x64	Windows 7	
				Windows 10	
		P1000	Windows x64	Windows 10	
		P2000	Windows x64	Windows 10	
		P4000	Windows x64	Windows 7	
				Windows 10	
		P5000	Windows x64	Windows 10	
		P6000	Windows x64	Windows 7	
			Linux x64	SLES 11.3	