



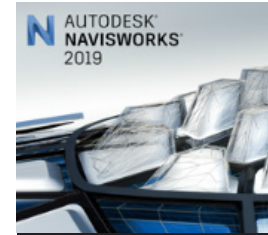
AutoCAD LT



AutoCAD



Revit/Revit LT



Navisworks (2)



3DS Max

(1) For Revit models under 100MB we recommend 8GB RAM. For models of 100 to 500MB we recommend 16GB RAM. For larger models we recommend 24 - 32GB RAM.
 (2) If using Navisworks Timeline Rendering, upgrade specification to the Revit system recommendation.
 (3) This specification is an indication only. Please talk to Excitech to obtain individual recommendation in the case of 3DS Max demanding workload / large model systems.

Workload Category	Model	Modest Workload					Average Workload					Demanding Workload				
		Processor	RAM	Graphics	Disk	OS	Processor	RAM	Graphics	Disk	OS	Processor	RAM	Graphics	Disk	OS
Good Model	Processor	3.5GHz Quad Core i5	3.5GHz Quad Core i5/Xeon	3.7GHz Quad Core Xeon	3.5GHz Quad Core i5/Xeon		3.7GHz Quad Core Xeon	3.7GHz Quad Core Xeon	3.7GHz Quad Core Xeon	3.5GHz Quad Core Xeon	3.6GHz Quad Core Xeon					
	RAM	8GB 2133MHz	8GB 2133MHz	8GB 2133MHz	8GB 2133MHz		8GB 2133MHz	8GB 2133MHz	16GB 2133MHz (1)	8GB 2133MHz	32GB 2133MHz					
	Graphics	NVIDIA Quadro P600	NVIDIA Quadro P600	NVIDIA Quadro P2000	NVIDIA Quadro P600		NVIDIA Quadro P600	NVIDIA Quadro P600	NVIDIA Quadro P2000	NVIDIA Quadro P600	NVIDIA Quadro P4000					
	Disk	500GB 7.2k rpm SATA	512GB SATA SSD	512GB SATA SSD	512GB SATA SSD		512GB SATA SSD	512GB SATA SSD	512GB SATA SSD	512GB SATA SSD	512GB SATA SSD					
	OS	Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit		Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit					
Best Model	Processor		3.7GHz Quad Core i7/Xeon	3.7GHz Quad Core Xeon	3.7GHz Quad Core Xeon			3.7GHz Quad Core Xeon	3.7GHz Quad Core Xeon	3.7GHz Quad Core Xeon	Dual 3.4GHz 6 Core Xeon (3)					
	RAM		16GB 2133MHz	16GB 2133MHz	16GB 2133MHz			32GB 2133MHz (1)	16GB 2133MHz	64GB 2133MHz (3)						
	Graphics		NVIDIA Quadro P2000	NVIDIA Quadro P4000	NVIDIA Quadro P2000			NVIDIA Quadro P4000	NVIDIA Quadro P2000	NVIDIA Quadro P5000 (3)						
	Disk		512GB SATA SSD	512GB SATA SSD	512GB SATA SSD			512GB SATA SSD	512GB SATA SSD	1TB SATA SSD						
	OS		Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit			Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit	Windows 7/10.1 Pro 64-bit					



**AutoCAD Architecture
P & ID Toolsets**



**AutoCAD MEP/Map 3D/
Plant 3D Toolsets & Civil 3D**



**Inventor LT
Suite**



**Inventor
Professional**

(3) This specification is an indication only. Please talk to Excitech to obtain individual recommendation in the case of Inventor demanding workload / large model systems.

Workload Category	Model	Autodesk AutoCAD Architecture P & ID Toolsets				Autodesk AutoCAD MEP/Map 3D/Plant 3D Toolsets & Civil 3D				Autodesk AutoCAD Inventor LT Suite				Autodesk AutoCAD Inventor Professional										
		Processor	RAM	Graphics	Disk	OS	Processor	RAM	Graphics	Disk	OS	Processor	RAM	Graphics	Disk	OS	Processor	RAM	Graphics	Disk	OS			
Modest Workload	Good Model	3.5GHz Quad Core i5	8GB 2133MHz	NVIDIA Quadro P600	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.5GHz Quad Core i5/i7/Xeon	8GB 2133MHz	NVIDIA Quadro P600	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.5GHz Quad Core i5/i7/Xeon	8GB 2133MHz	NVIDIA Quadro P600	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.5GHz Quad Core i5/i7/Xeon	8GB 2133MHz	NVIDIA Quadro P600	512GB SATA SSD	Windows 7/10.1 Pro 64-bit			
	Average Workload	Better Model	3.5GHz Quad Core Xeon	16GB 2133MHz	NVIDIA Quadro P600	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.7GHz Quad Core i7/Xeon	16GB 2133MHz	NVIDIA Quadro P2000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.7GHz Quad Core i7/Xeon	8GB 2133MHz	NVIDIA Quadro P2000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.7GHz Quad Core Xeon	32GB 2133MHz	NVIDIA Quadro P4000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit		
		Demanding Workload	Best Model	3.7GHz Quad Core Xeon	16GB 2133MHz	NVIDIA Quadro P2000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.7GHz Quad Core i7/Xeon	32GB 2133MHz	NVIDIA Quadro P4000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.7GHz Quad Core i7/Xeon	16GB 2133MHz	NVIDIA Quadro P2000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	Dual 3.7GHz 6 Core Xeon	64GB 2133MHz	NVIDIA Quadro P5000	1TB SATA SSD (3)	Windows 7/10.1 Pro 64-bit	
			Best Model	Best Model	3.7GHz Quad Core Xeon	16GB 2133MHz	NVIDIA Quadro P2000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.7GHz Quad Core i7/Xeon	32GB 2133MHz	NVIDIA Quadro P4000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.7GHz Quad Core i7/Xeon	16GB 2133MHz	NVIDIA Quadro P2000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	Dual 3.7GHz 6 Core Xeon	64GB 2133MHz	NVIDIA Quadro P5000	1TB SATA SSD (3)	Windows 7/10.1 Pro 64-bit
				Best Model	3.7GHz Quad Core Xeon	16GB 2133MHz	NVIDIA Quadro P2000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.7GHz Quad Core i7/Xeon	32GB 2133MHz	NVIDIA Quadro P4000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	3.7GHz Quad Core i7/Xeon	16GB 2133MHz	NVIDIA Quadro P2000	512GB SATA SSD	Windows 7/10.1 Pro 64-bit	Dual 3.7GHz 6 Core Xeon	64GB 2133MHz	NVIDIA Quadro P5000	1TB SATA SSD (3)	Windows 7/10.1 Pro 64-bit