

Workstation Recommendations

V.01

Excitech recommendations for running the Autodesk 2012 software portfolio

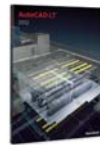
As an Autodesk Premier Solutions Provider, an HP Preferred Partner Workstation Specialist and a Dell Partner, Excitech are uniquely positioned to advise customers on the ideal workstation specifications to run their Autodesk applications. We understand that as CAD applications become more sophisticated they place greater demands on computer hardware. And through working closely with software and hardware suppliers we understand the optimum system specifications for users of all levels.

For each of the Entry-Level, Mid-Range and Power-Users, we provide ideal system specifications for different Autodesk products, systems which will unlock the power of your CAD software. These system recommendations are based on "current" hardware and operating systems. In many cases running a similar specification on previous technology will also give a good experience, call for advice on 0845 370 1500 to discuss your requirements.

In order to share this knowledge we have compiled recommended system specifications for the latest Autodesk 2011 Portfolio. These recommendations are consciously different from published minimum specifications.

Excitech are the experts in supplying IT Solutions to companies who use CAD. So, why not speak to your Account Manager or one of our IT Specialists today to identify the speed, efficiency, and productivity gains you could experience by running CAD on recommended hardware.

BUY a configured CAD workstation now at www.excitech.co.uk/online



		AutoCAD LT	AutoCAD	AutoCAD P&ID	AutoCAD Plant 3D	Navisworks Manage / Simulate	Inventor LT	Inventor
Entry-Level Appropriate for trainees, casual users, or users with particularly undemanding workloads or data sets. Over the life of a PC/workstation the user is likely to desire greater performance so in most cases we recommend the mid-range specification.	Processor	2.0 GHz Intel Core i3			2.66 GHz Intel Core i3			Entry-Level not recommended
	RAM	4GB						
	Graphics	NVIDIA Quadro NVS 300	NVIDIA Quadro 600					
	Disk	160GB			250GB			
	OS	Windows 7 Professional						
Mid-Range Appropriate for the majority of users. Click the links to our eCommerce site for HP and Dell configurations which meet our recommended specification for each Autodesk product.	Processor	2.66GHz Intel Core i3	2.80 GHz Intel Core i5/ i7/Xeon					3.0 GHz Core i7/Xeon
	RAM	4GB	8GB or more					
	Graphics	NVIDIA Quadro NVS 300	NVIDIA Quadro 600					
	Disk	160GB	250 GB					
	OS	Windows 7 Professional 64-bit						
Power-User Appropriate for users with especially demanding workloads or especially large data sets. These specifications are a useful guide, but we advise you discuss your requirements with Excitech so that we can offer an individual recommendation.	Processor	Power-User not recommended	3.0 GHz Intel Core i7/Xeon					3.0GHz Quad Core Xeon
	RAM		16GB					32GB
	Graphics		NVIDIA Quadro 2000					NVIDIA Quadro 4000
	Disk		250GB ⁽¹⁾					500GB ⁽¹⁾
	OS		Windows 7 Professional 64-bit					

(1) For Power-User Workstations customers we recommend faster SAS disks or RAID 0 disk configurations for better performance opening and saving large data files.

Workstation Recommendations (Continued)



		AutoCAD Architecture / MEP / MAP 3D / Civil 3D	Revit Architecture / MEP / Structure	3DS Max Design / Studio	
Entry-Level Appropriate for trainees, casual users, or users with particularly undemanding workloads or data sets. Over the life of a PC/workstation the user is likely to desire greater performance so in most cases we recommend the mid-range specification.	Processor	2.66 GHz intel Core i3		Entry-Level not recommended	
	RAM	4GB			
	Graphics	NVIDIA Quadro 600			
	Disk	250GB			
	OS	Windows 7 Professional			
Mid-Range Appropriate for the majority of users. Click the links to our eCommerce site for HP and Dell configurations which meet our recommended specification for each Autodesk product.	Processor	2.80 GHz Intel Core i5/ i7/Xeon		3.0 GHz Intel Core i7/Xeon	
	RAM	8GB or more		16GB	
	Graphics	NVIDIA Quadro 600		NVIDIA Quadro 4000	
	Disk	250GB		500GB	
	OS	Windows 7 Professional 64-bit			
Power-User Appropriate for users with especially demanding workloads or especially large data sets. These specifications are a useful guide, but we advise you discuss your requirements with Excitech so that we can offer an individual recommendation.	Processor	3.0 GHz Intel Core i7 or Xeon		2 x 3.0 GHz Intel Quad Core Xeon	
	RAM	16GB		32GB	
	Graphics	NVIDIA Quadro 2000	NVIDIA Quadro 4000		NVIDIA Quadro 5000
	Disk	250GB ⁽¹⁾		500GB ⁽¹⁾	
	OS	Windows 7 Professional 64-bit			



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Recommendations for Autodesk Design Suite 2012 Edition

Autodesk Building Design Suite 2012 Editions include individual products with differing system requirements. When choosing a workstation to run one of these suites, we recommend you select a specification suitable for the most demanding application you plan to use from your suite.

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