grandMA2 User Manual – Install and Uninstall Version 3.3 – 2024-04-16 English



System Requirements

If you want to run MA 3D on your PC, here's what it takes.

	Minimum	Recommended
Operating system	Windows® 7	
	Windows® 8	
	Windows® 8.1	
	Windows® 10	
	all with admin rights	
Processor	Dual Core 2.4 gigahertz (GHz)	Intel i7
	CPU or faster with support SSE2	
RAM	2 gigabyte (GB)	8 GB
Hard disk	32 GB available space	type SSD
Graphic card	3D with hardware acceleration	3GB graphic RAM
	and 1024 MB	
	Vertex Shader Version 3.0 or greater	
	Pixel Shader Version 3.0 or greater	
Resolution	1024 x 768 or higher	1920 x 1080
Network card	100/1000 TX/T	Gigabit-Ethernet

IBM® compatible PC or notebook is necessary.

Additional requirements for the use of certain features:

- To use the online help and to download the latest version of MA 3D, you need internet access.
- To save to a USB stick, you need a USB 2.0 or 3.0 port.

We recommend that you visit your PC manufacturer's website for information about updated drivers and hardware compatibility.