



Global Imagination®

Computer Requirements to Run the Magic Planet®

Component	Minimum
Processor	CPU Speed 1.8 GHz or greater
Main Memory	1 GB
Video Card	High performance graphics card with minimum of 64 MB dedicated memory; dual monitor and OpenGL support (e.g. NVIDIA GeForce GX Go 5650 with Dual Monitor Support). The external video port/card MUST support a native resolution of either 1024x768 (XGA projector) or 1400x1050 (SXGA+ projector).
Hard Disk	High Speed 60 GB internal hard drive or greater (10,000 rpm or greater for a desktop and 7200 rpm or greater for a laptop). 8 GBs of free space is recommended for full Magic Planet software installation. Sample exhibits are typically 1-7 GB's each.
DVD Drive	DVD drive capable of reading CD and DVD disks (DVD +-RW)
Ports	USB Port and VGA video out (1 for laptop computer, 2 for a desktop computer) **Additional video PCMCIA card or USB/VGA adapter is required if a laptop is used with a touch screen.
Network	Internet connection required if data feed services such as DynamicEarth are used.
Operating System	Windows 7

Component	Recommended
Processor	Dual Core processor, 2.2 GHz or better
Main Memory	2 GB
Video Card	High performance graphics card with minimum of 256 MB dedicated memory, dual outputs, and hardware assisted pixel read-back (e.g. NVIDIA Quadro 1500 or better). The primary display should have a native resolution of 1920x1200. The external video port/card MUST support a native resolution of either 1024x768 (XGA projector) or 1400x1050 (SXGA+ projector).
Hard Disk	High Speed 120 GB internal hard drive or greater (10,000 rpm or greater for a desktop and 7200 rpm or greater for a laptop). 60 GBs of free space is recommended for full Magic Planet software installation with sample exhibits and applications. Sample exhibits are typically 1-7 GB's each.
DVD Drive	DVD drive capable of reading CD and DVD disks (DVD +-RW)
Ports	USB Port and VGA video out (1 for laptop computer, 2 for a desktop computer) **Additional video PCMCIA card or USB/VGA adapter is required if a laptop is used with a touch screen.
Network	Internet connection required if data feed services such as DynamicEarth are used.
Operating System	Windows 7