ArcInfo Desktop 8.1 System Requirements

This PDF contains system requirements information, including hardware requirements, best performance configurations, and limitations, for ArcInfo Desktop 8.1.

- PC-Intel Windows 2000 Datacenter
- PC-Intel Windows 2000 Professional
- PC-Intel Windows NT 4.0

ArcInfo Workstation 8.1 on PC-Intel Windows 2000 Datacenter

Product:	ArcInfo Workstation 8.1
Platform:	PC-Intel
Operating System:	Windows 2000 Datacenter
Shipping/Release Date:	April 1, 2001

Compatibility Notes

The Compatibility Matrix shows the versions of ESRI products that work with ArcSDE.

ArcInfo Workstation 8.1 on PC-Intel Windows 2000 Professional

Product:	ArcInfo Workstation 8.1
Platform:	PC-Intel
Operating System:	Windows 2000 Professional
Service Packs/Patches:	SP 1 (optional), SP 2 (optional)
Shipping/Release Date:	April 1, 2001

Hardware Requirements

CPU Speed:
450 MHz Minimum

650 MHz Recommended

Processor:
Pentium or higher

Memory/RAM:
128 MB Minimum

256 MB Recommended

Swap Space:
300 MB Minimum

Utilizing Windows Terminal Server technology may require additional MB, depending on the number of clients running off the server.

Disk Space:
ArcInfo Desktop 8.1:

540 MB NTFS

754 MB FAT

ArcInfo Workstation 8.1:

695MB NTFS

Disk Space Requirements:
Disk spaces do not include the 50MB of system drive space needed for installation. (Typically C:\Winnt\System32). The disk space requirement for each of the ArcInfo 8.1 components are provided in the Setup program.

Notes:

Internet Explorer 5.0 requirement:
Some features of ArcInfo 8.1 require a minimum installation of Microsoft Internet Explorer Version 5.0. The setup program offers an English installation of Microsoft Internet Explorer Version 5.5.

If you are using a non-English operating system, you must obtain and install the appropriate language version of Internet Explorer 5.0 or higher previous to installing ArcInfo 8.1.

License Manager Requirements:
Simple TCP/IP, Network Card or Microsoft Loopback Adapter.

For the best performance, the following are recommended:
- True color monitor with a minimum of 16MB video card

- An OpenGL graphics card is recommended to optimize performance in ArcScene. Texture mapping will be better optimized using an OpenGL graphics card with 32MB, or more, of on-board texture memory.

-Hard Disk Installation on a fast, NTFS (New Technology File System) hard drive is strongly recommended for the Desktop Application.

Compatibility Notes

The Compatibility Matrix shows the versions of ESRI products that work with ArcSDE.

ArcInfo Workstation 8.1 on PC-Intel Windows NT 4.0

Product:	ArcInfo Workstation 8.1
Platform:	PC-Intel
Operating System:	Windows NT 4.0
Service Packs/Patches:	SP 6a
Shipping/Release Date:	April 1, 2001

Hardware Requirements

CPU Speed:

450MHz Minimum. 650MHz Recommended

Processor:

Pentium or Higher

Memory/RAM:

128 MB Minimum

256 MB Recommended

Swap Space:

300 MB minimum

Utilizing Windows Terminal Server technology may require additional MB, depending on the number of clients running off the server.

Disk Space:

ArcInfo Desktop 8.1:

540MB NTFS

754MB FAT

ArcInfo Workstation 8.1:

695MB NTFS

Disk spaces do not include the 50MB of system drive space needed for installation. (Typically C:\Winnt\System32)

Notes:

Installation on a fast NTFS (New Technology File System) hard drive is strongly recommended for the Desktop Application.

Internet Explorer 5.0 requirement:
Some features of ArcInfo 8.1 require a minimum installation of Microsoft Internet Explorer Version 5.0. The setup program offers an English installation of Microsoft Internet Explorer Version 5.5.

If you are using a non-English operating system, you must obtain and install the appropriate language version of Internet Explorer 5.0 or higher previous to installing ArcInfo 8.1.

License Manager Requirements:
Simple TCP/IP, Network Card or Microsoft Loopback Adapter.

The disk space requirement for each of the ArcInfo 8.1 components are provided in the Setup program.

For best performance:

- True color monitor with a minimum of 16MB video card
- An OpenGL graphics card is recommended to optimize performance in ArcScene. Texture mapping will be better optimized using an OpenGL graphics card with 32MB, or more, of on-board texture memory

Compatibility Notes
The Compatibility Matrix shows the versions of ESRI products that work with ArcSDE.