

ArcInfo Desktop 8.2 System Requirements

This PDF contains system requirements information, including hardware requirements, best performance configurations, and limitations, for ArcInfo Desktop 8.2.

- [PC-Intel Windows 2000 Datacenter](#)
 - [PC-Intel Windows 2000 Professional](#)
 - [PC-Intel Windows 2000 Server](#)
 - [PC-Intel Windows NT 4.0](#)
 - [PC-Intel Windows XP Professional Edition, Home Edition](#)
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ArcInfo Workstation 8.2 on PC-Intel Windows 2000 Datacenter

Product:	ArcInfo Workstation 8.2
Platform:	PC-Intel
Operating System:	Windows 2000 Datacenter
Shipping/Release Date:	March 25, 2002

Compatibility Notes

The [Compatibility Matrix](#) shows the versions of ESRI products that work with ArcSDE.

ArcInfo Workstation 8.2 on PC-Intel Windows 2000 Professional

Product:	ArcInfo Workstation 8.2
Platform:	PC-Intel
Operating System:	Windows 2000 Professional
Service Packs/Patches:	SP 1 (optional), SP 2 (optional), SP3 (optional)
Shipping/Release Date:	March 25, 2002

Hardware Requirements

CPU Speed:

450 MHz Minimum.

650 MHz Recommended

Processor:

Pentium or higher

Memory/RAM:

128 MB minimum, 256 MB recommended or higher

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 8.2:

605 MB NTFS

690 MB FAT32

ArcInfo Workstation 8.2:

695 MB NTFS

Disk Space Requirements:

Disk spaces do not include the 50 MB of system drive space needed for installation (typically C:\Winnt\System32). The disk space requirement for each of the ArcInfo 8.2 components are provided in the Setup program.

Notes:

Internet Explorer 5.0 requirement:

Some features of ArcInfo 8.2 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 previous to installing ArcInfo 8.2.

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.
- Installation to a fast, NTFS (New Technology File System) hard drive is strongly recommended.

Compatibility Notes

The [Compatibility Matrix](#) shows the versions of ESRI products that work with ArcSDE.

ArcInfo Workstation 8.2 on PC-Intel Windows 2000 Server

Product:	ArcInfo Workstation 8.2
Platform:	PC-Intel
Operating System:	Windows 2000 Server
Service Packs/Patches:	SP1 (optional), SP2 (optional), SP3 (optional)
Shipping/Release Date:	March 25, 2002

Hardware Requirements

CPU Speed:

450 MHz Minimum.

650 MHz Recommended

Processor:

Pentium or higher

Memory/RAM:

128 MB minimum, 256 MB recommended or higher

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 8.2:

605 MB NTFS

690 MB FAT32

ArcInfo Workstation 8.2:

695 MB NTFS

Disk Space Requirements:

Disk spaces do not include the 50 MB of system drive space needed for installation (typically C:\Winnt\System32). The disk space requirement for each of the ArcInfo 8.2 components are provided in the Setup program.

Notes:

Internet Explorer 5.0 requirement:

Some features of ArcInfo 8.2 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 previous to installing ArcInfo 8.2.

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.
- Installation to a fast, NTFS (New Technology File System) hard drive is strongly recommended.

Compatibility Notes

The [Compatibility Matrix](#) shows the versions of ESRI products that work with ArcSDE.

ArcInfo Workstation 8.2 on PC-Intel Windows NT 4.0

Product:	ArcInfo Workstation 8.2
Platform:	PC-Intel
Operating System:	Windows NT 4.0
Service Packs/Patches:	SP 6a
Shipping/Release Date:	March 25, 2002

Hardware Requirements

CPU Speed:

450MHz Minimum

650MHz Recommended

Processor:

Pentium or Higher

Memory/RAM:

128 MB minimum, 256 MB recommended or higher

Swap Space:

300 MB minimum

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

Disk Space:

ArcInfo Desktop 8.2:

605MB NTFS

690MB FAT32

ArcInfo Workstation 8.2:

695MB NTFS

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

Notes:

Internet Explorer 5.0 requirement:

Some features of ArcInfo 8.2 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 previous to installing ArcInfo 8.2.

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.
- Installation to a fast, NTFS (New Technology File System) hard drive is strongly recommended.

Compatibility Notes

The [Compatibility Matrix](#) shows the versions of ESRI products that work with ArcSDE.

ArcInfo Workstation 8.2 on PC-Intel Windows XP Professional Edition, Home Edition

Product:	ArcInfo Workstation 8.2
Platform:	PC-Intel
Operating System:	Windows XP Professional Edition, Home Edition
Service Packs/Patches:	SP 1 (optional)
Shipping/Release Date:	March 25, 2002

Hardware Requirements

CPU Speed:

450MHz Minimum.

650MHz Recommended

Processor:

Pentium or higher

Memory/RAM:

128 MB minimum, 256 MB recommended or higher

Swap Space:

300 MB minimum

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

Disk Space:

ArcInfo Desktop 8.2:

605MB NTFS

690MB FAT32

ArcInfo Workstation 8.2:

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 8.2 components are provided in the Setup program.

Notes:

Internet Explorer 5.0 requirement:

Some features of ArcInfo 8.2 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 previous to installing ArcInfo 8.2.

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.
- Installation to a fast, NTFS (New Technology File System) hard drive is strongly recommended.

Compatibility Notes

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