

ArcInfo 9.0 System Requirements

This PDF contains system requirements information, including hardware requirements, best performance configurations, and limitations, for ArcInfo 9.0.

- [HP HP-UX 11i \(11.11\)](#)
- [HP Tru64 UNIX 5.0](#)
- [IBM AIX 5.1.0.0](#)
- [PC-Intel Windows 2000 Professional](#)
- [PC-Intel Windows 2000 Server](#)
- [PC-Intel Windows 2003 Server](#)
- [PC-Intel Windows NT 4.0](#)
- [PC-Intel Windows XP Professional Edition, Home Edition](#)
- [SGI IRIX 6.5.6](#)
- [Sun Solaris 8 \(SPARC\)](#)

ArcInfo Workstation 9.0 on HP HP-UX 11i (11.11)

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	HP
<i>Operating System:</i>	HP-UX 11i (11.11)
<i>Service Packs/Patches:</i>	Patches: June 2002 HP-UX TCOE June 2002 HWEnable11i June 2002 GOLDBASE11i
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

Processor:

HP PA-RISC

Memory/RAM:

128 MB minimum (based on a single user)

256 MB recommended

Display Properties:

24 bit color depth

Swap Space:

256 MB minimum (will vary with your application size)

512 MB recommended

Window System:

CDE or HP VUE

Disk Space:

359 MB for ArcInfo and an additional 93 MB for all samples

Notes:**Printer Support:**

Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

Supported Databases

For ArcStorm:

- INFORMIX Dynamic Server 9.30.HC1
- Oracle 8i (32 bit) 8.1.7

For Database Integrator (DBI):

INFORMIX Dynamic Server 9.30.HC1

Oracle 8i (32 bit) 8.1.7

ArcInfo Workstation 9.0 on HP Tru64 UNIX 5.0

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	HP
<i>Operating System:</i>	Tru64 UNIX 5.0
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

Memory/RAM:

128 MB minimum

256 MB recommended

Display Properties:

24 bit color depth

Swap Space:

256 MB minimum (will vary with your application size)

512 MB recommended

Window System:

OSF/Motif or CDE

Disk Space:

369 MB for ArcInfo and an additional 93 MB for all samples

Notes:

Mandatory OS subsets: Compaq Fortran for HP Tru64 UNIX Alpha Systems Run-Time Support

Printer Support:

Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

ArcInfo Workstation 9.0 on IBM AIX 5.1.0.0

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	IBM
<i>Operating System:</i>	AIX 5.1.0.0
<i>Service Packs/Patches:</i>	ML4 File Sets: xLC.aix50.rte.6.0.0.0 xLC.msg.en_US.rte.6.0.0.0 xLC.rte.6.0.0.0
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

Memory/RAM:

128 MB minimum client configuration (256 MB recommended)

512 MB minimum server configuration (1026 MB recommended)

Display Properties:

24 bit color depth

Swap Space:

256 MB minimum (see Notes)

Window System:

AIX Motif, AIX CDE or AIX Desktop

Disk Space:

445 MB for ArcInfo and an additional 93 MB for all samples

Notes:

256 MB minimum swap space for RAM configurations between 32 MB and 128 MB, inclusively (may vary with installation)

2X amount of RAM MB minimum for RAM configurations above 128 MB and up to and including 1024 MB (may vary with installation)

1X amount of RAM MB minimum for RAM configurations above 1024 MB (may vary with installation)

Printer Support:

Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

Supported Databases

For ArcStorm:

INFORMIX Dynamic Server 9.30.UC1

Oracle 8i (32 bit) 8.1.7.0.0

For Database Integrator (DBI):

INFORMIX Dynamic Server 9.30.UC1

Oracle 8i (32 bit) 8.1.7.0.0

ArcInfo Workstation 9.0 on PC-Intel Windows 2000 Professional

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP 2 (optional), SP 3 (optional), SP 4 (optional)
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

CPU Speed:

450 MHz minimum, 650 MHz recommended or higher

Processor:

Pentium or Xeon Processors (i.e. Intel Workstation or Server)

Memory/RAM:

128 MB minimum, 256 MB recommended or higher

Display Properties:

24 bit color depth

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:

Complete 695 MB NTFS

Disk Space Requirements:

Disk space does 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 Workstation 9.0 components is provided in the Setup program.

Notes:

License Manager Requirements:

- Simple TCP/IP, Network Card or Microsoft Loopback Adapter.
- The License Manager is supported on Windows Server 2003. Refer to ESRI Knowledge Base

Article [FAQ: Is the License Manager supported on Windows Server 2003?](#) for more information.

For best performance, the following are recommended:

- PC with a fast Pentium chip - 650 Mhz recommended or higher.
- 256 MB RAM recommended or higher.

Printer Support:

ArcGIS supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

Supported Databases

For ArcStorm:

- Oracle 8i (32 bit) 8.1.6
- Oracle 8i (32 bit) 8.1.7

For Database Integrator (DBI):

INFORMIX Dynamic Server 9.21.TC4
INFORMIX Dynamic Server 9.30.TC1
Oracle 8i (32 bit) 8.1.6
Oracle 8i (32 bit) 8.1.7
Sybase Adaptive Server 11.9.2

ArcInfo Workstation 9.0 on PC-Intel Windows 2000 Server

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP 2 (optional), SP 3 (optional), SP 4 (optional)
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

CPU Speed:

450 MHz minimum, 650 MHz recommended or higher

Processor:

Pentium or Xeon Processors (i.e. Intel Workstation or Server)

Memory/RAM:

128 MB minimum, 256 MB recommended or higher

Display Properties:

24 bit color depth

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:

Complete 695 MB NTFS

Disk Space Requirements:

Disk space does 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 Workstation 9.0 components is provided in the Setup program.

Notes:

License Manager Requirements:

- Simple TCP/IP, Network Card or Microsoft Loopback Adapter.
- The License Manager is supported on Windows Server 2003. Refer to ESRI Knowledge Base

Article [FAQ: Is the License Manager supported on Windows Server 2003?](#) for more information.

For best performance, the following are recommended:

- PC with a fast Pentium chip - 650 Mhz recommended or higher.
- 256 MB RAM recommended or higher.

Printer Support:

ArcGIS supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

Supported Databases

For ArcStorm:

- Oracle 8i (32 bit) 8.1.6
- Oracle 8i (32 bit) 8.1.7

For Database Integrator (DBI):

INFORMIX Dynamic Server 9.21.TC4
INFORMIX Dynamic Server 9.30.TC1
Oracle 8i (32 bit) 8.1.6
Oracle 8i (32 bit) 8.1.7
Sybase Adaptive Server 11.9.2

ArcInfo Workstation 9.0 on PC-Intel Windows 2003 Server

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server
<i>Service Packs/Patches:</i>	SP 1 (optional)
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

CPU Speed:

450 MHz minimum, 650 MHz recommended or higher

Processor:

Intel Workstation and Server processors (i.e, Pentium or Xeon Processes)

Memory/RAM:

128 MB minimum, 256 MB recommended or higher

Display Properties:

24 bit color depth

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:

Complete 695 MB NTFS

Disk Space Requirements:

Disk space does 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 Workstation 9.0 components is provided in the Setup program.

Notes:

License Manager Requirements:

- Simple TCP/IP, Network Card or Microsoft Loopback Adapter.
- The License Manager is supported on Windows Server 2003. Refer to ESRI Knowledge Base

Article [FAQ: Is the License Manager supported on Windows Server 2003?](#) for more information.

Installation of Sentinel System Driver v7.0 from <http://www.safenet-inc.com/support/tech/sentinel.asp> is required.

For best performance, the following are recommended:

- PC with a fast Pentium chip - 650 Mhz recommended or higher.
- 256 MB RAM recommended or higher.

Printer Support:

ArcGIS supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

Supported Databases

For ArcStorm:

- Oracle 8i (32 bit) 8.1.6
- Oracle 8i (32 bit) 8.1.7

For Database Integrator (DBI):

INFORMIX Dynamic Server 9.21.TC4
INFORMIX Dynamic Server 9.30.TC1
Oracle 8i (32 bit) 8.1.6
Oracle 8i (32 bit) 8.1.7
Sybase Adaptive Server 11.9.2

ArcInfo Workstation 9.0 on PC-Intel Windows NT 4.0

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows NT 4.0
<i>Service Packs/Patches:</i>	SP 6a
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

CPU Speed:

450 MHz minimum, 650 MHz recommended or higher

Processor:

Pentium or Xeon Processors (i.e. Intel Workstation or Server)

Memory/RAM:

128 MB minimum, 256 MB recommended or higher

Display Properties:

24 bit color depth

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:

Complete 695 MB NTFS

Disk Space Requirements:

Disk space does 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 Workstation 9.0 components is provided in the Setup program.

Notes:

License Manager Requirements:

- Simple TCP/IP, Network Card or Microsoft Loopback Adapter.
- The License Manager is supported on Windows Server 2003. Refer to ESRI Knowledge Base

Article [FAQ: Is the License Manager supported on Windows Server 2003?](#) for more information.

For best performance, the following are recommended:

- PC with a fast Pentium chip - 650 Mhz recommended or higher.
- 256 MB RAM recommended or higher.

Printer Support:

ArcGIS supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

Supported Databases

For ArcStorm:

- Oracle 8i (32 bit) 8.1.6
- Oracle 8i (32 bit) 8.1.7

For Database Integrator (DBI):

INFORMIX Dynamic Server 9.20.TC1
INFORMIX Dynamic Server 9.21.TC4
INFORMIX Dynamic Server 9.30.TC1
Oracle 8i (32 bit) 8.1.6
Oracle 8i (32 bit) 8.1.7
Sybase Adaptive Server 11.5.1
Sybase Adaptive Server 11.9.2

ArcInfo Workstation 9.0 on PC-Intel Windows XP Professional Edition, Home Edition

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition, Home Edition
<i>Service Packs/Patches:</i>	SP 1 SP2 (refer to Limitations)
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

CPU Speed:

450 MHz minimum, 650 MHz recommended or higher

Processor:

Pentium or Xeon Processors (i.e. Intel Workstation or Server)

Memory/RAM:

128 MB minimum, 256 MB recommended or higher

Display Properties:

24 bit color depth

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:

Complete 695 MB NTFS

Disk Space Requirements:

Disk space does 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 Workstation 9.0 components is provided in the Setup program.

Notes:

License Manager Requirements:

- Simple TCP/IP, Network Card or Microsoft Loopback Adapter.
- The License Manager is supported on Windows Server 2003. Refer to ESRI Knowledge Base Article [FAQ: Is the License Manager supported on Windows Server 2003?](#) for more information.

For best performance, the following are recommended:

- PC with a fast Pentium chip - 650 Mhz recommended or higher.
- 256 MB RAM recommended or higher.

Printer Support:

ArcGIS supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

Supported Databases

For ArcStorm:

- Oracle 8i (32 bit) 8.1.6
- Oracle 8i (32 bit) 8.1.7

For Database Integrator (DBI):

INFORMIX Dynamic Server 9.21.TC4
INFORMIX Dynamic Server 9.30.TC1
Microsoft SQL Server 2000
Microsoft SQL Server 7.0
Oracle 8i (32 bit) 8.1.6
Oracle 8i (32 bit) 8.1.7
Sybase Adaptive Server 11.5.1
Sybase Adaptive Server 11.9.2

Limitations

Platform: ArcInfo Workstation 9.0 on Windows XP Service Pack 2 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ: Windows XP SP2 and ArcGIS 9.0 Products](#) for details.

ArcInfo Workstation 9.0 on SGI IRIX 6.5.6

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	SGI
<i>Operating System:</i>	IRIX 6.5.6
<i>Service Packs/Patches:</i>	IP30
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

Memory/RAM:

128 MB minimum (256 MB recommended)

Display Properties:

24 bit color depth

Swap Space:

256 MB minimum (based on single user - will vary with your application size) 512 MB recommended

Window System:

Motif 1.2.4 -X11 -R6

Disk Space:

291 MB for ArcInfo and an additional 93 MB for all samples

Notes:

Printer Support:

Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

Supported Databases

For ArcStorm:

- INFORMIX Dynamic Server 9.30.UC1
- Oracle 8 (32 bit) 8.0.6

For Database Integrator (DBI):

INFORMIX Dynamic Server 9.30.UC1
Oracle 8 (32 bit) 8.0.6

ArcInfo Workstation 9.0 on Sun Solaris 8 (SPARC)

<i>Product:</i>	ArcInfo Workstation 9.0
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 8 (SPARC)
<i>Service Packs/Patches:</i>	Required Patches: 108434-13 (32 bit) and 109147-27 (linker)
<i>Shipping/Release Date:</i>	May 10, 2004

Hardware Requirements

Memory/RAM:

128 MB minimum

256 MB or higher recommended

Display Properties:

24 bit color depth

Swap Space:

256 MB minimum (512 MB recommended)

(see Notes section below)

Window System:

CDE or Open Windows

Disk Space:

453 MB for ArcInfo and an additional 93 MB for all samples

Notes:

Swap Space is the minimum required for a single user.

Printer Support:

Please note that some printer drivers do not support complex maps and the ArcPress printer driver or additional hardware may be needed for these complex maps.

Supported Databases

For ArcStorm:

INFORMIX Dynamic Server 9.30.UC1

Oracle 8i (32 bit) 8.1.7.0.0

Oracle 9i (32 bit) 9.2.0.3

For Database Integrator (DBI):

INFORMIX Dynamic Server 9.30.UC1

Oracle 8i (32 bit) 8.1.7.0.0

Oracle 9i (32 bit) 9.2.0.3