

Appendix A

System Requirements and AutoCAD Installation

SYSTEM REQUIREMENTS

The following are the minimum system requirements for running AutoCAD 2004.

1. Operating systems: Windows XP Professional, Windows XP Home, Windows XP Tablet PC, Windows 2000, Windows NT 4.0 with SP 6a or later.
2. 128 MB of RAM.
3. Pentium III or later 500 Mhz (minimum), 800 Mhz (recommended) processor.
4. 300 MB of hard disk space for installation.
5. 64MB of disk swap space (minimum).
6. 10MB of additional memory (RAM) for each concurrent session of AutoCAD.
7. 2.5 MB of free disk space required at the time of installation for temporary files that are removed when installation is complete.
8. 4X speed or faster CD-ROM for initial installation.
9. 1024 x 768 VGA with True Color (minimum) video display.
10. Mouse or digitizer (with Wintab driver) pointing device.
11. Microsoft Internet Explorer 6.0 Web browser.
12. Serial port (for digitizers and some plotters).
13. Sound card for multimedia learning.

The following hardware is optional

1. Printer
2. Plotter
3. Digitizing tablet

INSTALLING AutoCAD 2004

The installation process has now been simplified that has made it easier and faster to install AutoCAD. Also, the installation procedure is more consistent with other Windows installations. The following steps describe the installation process for AutoCAD 2004.

1. The first step is to insert the AutoCAD 2004 CD in the CD-ROM drive of your computer.
2. If AutoPlay is enabled, the **AutoCAD 2004** dialog box is automatically displayed and the **InstallShield Wizard** is installed on your system. (AutoPlay is a Windows feature that automatically runs an executable file. The AutoPlay feature can be turned off by holding down the Shift key when you insert the CD in the CD-ROM drive, or by changing the play setting of the CD-ROM.) If your system matches the minimum hardware requirements, the **Welcome** dialog box is displayed on the screen.
3. Choose **Install** from **Step 3: Install AutoCAD 2004**. The AutoCAD 2004 Setup dialog box is displayed with **Welcome to AutoCAD 2004 Installation Wizard** page. Choose the **Next** button; the **Autodesk Software License Agreement** page is displayed.
4. After reading the Software License Agreement, select **I accept** and choose **Next** to continue installation; the **Serial Number** page appears on the screen.
5. Enter the Serial number and then choose the **Next** button. (The Serial Number can be found at the back of the box containing the AutoCAD 2004 CD.). If the numbers you entered are correct, the **User Information** page is displayed. Enter the user information in this page and then choose **Next**.
6. In the **Select Installation Type** page, select the type of setup you prefer (**Typical**, **Full**, **Compact**, or **Custom**). It is advised that if you have enough disk space, select the **Full** installation type. This will install all the AutoCAD features on your computer. Choose the **Next** button. If your computer has enough hard disk space, the **Destination Folder** page is displayed.
7. In the **Destination Folder** page, specify the folder in which AutoCAD will be installed. By default, it is installed in **\Program Files\AutoCAD 2004**. You can choose the **Browse** button to select the directory where you want to install AutoCAD. Choose the **Next** button to display the **Choose Text Editor** page.
8. By default, Notepad is selected as the default text editor. Also, the check box to create the shortcut icon is selected in this page. Choose the **Next** button; the **Start Installation** page is displayed.
9. If the selection you made is OK, choose the **Next** button in the **Start Installation** page. The installation program installs the program files on your system and when the installation is complete, the **Setup Complete** dialog box is displayed on the screen. Choose the **Finish** button to complete the installation.