

# Software System Requirements

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## 1. Windows Vista Business

- 1 GHz 32-bit (x86) or 64-bit (x64) processor
- 1 GB of system memory
- 40 GB hard drive with at least 15 GB of available space
- Support for DirectX 9 graphics with:
  - WDDM Driver
  - 128 MB of graphics memory (minimum)
  - Pixel Shader 2.0 in hardware
  - 32 bits per pixel
- DVD-ROM drive

## 2. Microsoft Office Professional Edition 2003

- Personal computer with an Intel Pentium 233-megahertz (MHz) or higher processor, Pentium III recommended.
- 128MB RAM or above recommended
- 400MB of available hard disk space, 190MB of hard disk space for Microsoft Office Outlook 2003 with Business Contact Manager.
- Optional Installation files cache (recommended) requires an additional 290 MB of available hard disk space.
- Microsoft Windows 2000 with Service Pack 3 (SP3) or later; or Windows XP or later.
- Super VGA (800 x 600) or a higher-resolution monitor.
- To use the optional installation of Outlook 2003 with Business Contact Manager, you need:
  - A PC with a Pentium 450-MHz or higher processor
  - 260MB of RAM or above recommended
  - 190MB of additional hard disk space

## 3. Microsoft Office Professional 2007

- Computer and processor
  - 500 megahertz (MHz) processor or higher<sup>1</sup>
- Memory
  - 256 megabyte (MB) RAM or higher<sup>1, 2</sup>
- Hard disk
  - 2 gigabyte (GB); a portion of this disk space will be freed after installation if the original download package is removed from the hard drive.
- Drive
  - CD-ROM or DVD drive
- Display
  - 1024x768 or higher resolution monitor
- Operating system
  - Microsoft Windows XP with Service Pack (SP) 2, Windows Server 2003 with SP1, or later operating system<sup>3</sup>

## **7. MS Office 2001 for MAC**

- PowerPC processor (120 MHz recommended), Mac OS-compatible system
- System 7.5 or later (System 7.5.5 or later recommended)
- 16 MB RAM (32 MB recommended)
- 49 to 120 MB hard disk space ( approximately 90 MB for Easy Install)
- CD-ROM drive (or connection to a Local Area Network if installing over network)
- Monitor or display supporting 256 colors, with 640 x 400 or higher resolution.
- Some Internet functionality may require Internet access and service provider
- 9,600 or higher-baud modem (14,400 recommended)

## **8. MS Office X for MAC**

- Processor: G3, Mac OS X compatible
- Operating System: Mac OS X version 10.1 or later
- Memory: 128 MB of RAM
- Hard Disk\*: 196 MB of available hard disk space for a default installation of Office; the hard-disk space requirement varies according to the components you choose to install and the amount of data you store in Office. Also, installation of Value Pack components requires additional hard disk space.
- Drives: CD-ROM drive or a connection to a network if you are installing Office from a network volume
- Display: Monitor that can display 256 colors and a resolution of 800 x 600 or higher. A monitor that can display thousands or millions of colors and a resolution of 1024 x 768 or higher is recommended.
- The hard disk should be in Mac OS Extended (HFS+) format, the default format for Mac OS X; although you can perform a drag-and-drop installation of and run support such a configuration. To determine the format of your hard disk, see the Devices and Volumes tab of Apple System Profiler
- Modem: 14.4 Kbps or higher.

## **9. Office Pro 10 for MAC**

- Mac OS X version 10.1 or later
- G3, Mac OS X-compatible processor or higher
- 128 MB RAM
- 196 MB available hard disk\* space for a default installation of Office
- CD-ROM
- Monitor that can display 256 colors and a resolution of 800 x 600 or higher
- Mouse or compatible pointing device

## **10. Office Pro 2004 for MAC**

- Mac OS X version 10.2.8-10.3 (version 10.3 is required for the Power Mac G5).
- 700 MHz native PowerPC G3, G4, or G5 processor
- 512 MB RAM
- 3 GB available hard-disk space
- CD-ROM drive

## 11. FrontPage 1.0 for MAC

- Power PC processor-based Mac OS-compatible system (clock speed of 100 MHz or higher recommended)
- Apple Mac OS System 7.5.3 or later 16MB of RAM with virtual memory turned on; 24 MB recommended
- 30 MB of available hard-disk space
- CD-ROM drive
- Macintosh-compatible monitor; color monitor with Thousands of Colors mode or better recommended
- Open Transport 1.1 or later
- Quick Time required for inserting Quick Time movies

## 12. Office 97 Professional Edition

One of the following operating systems:

- Microsoft Windows 95
- Microsoft Windows NT Server or Workstation version 3.51 with Service Pack 5
- Microsoft Windows NT Server or Workstation version 4.0 with Service Pack 2
- Personal or multimedia computer with a 486 or higher processor

Random Access Memory (RAM)

- 12 (megabytes) MB of RAM required to run on Microsoft Windows 95
- 16 (megabytes) MB of RAM to run on Microsoft Windows NT
- More memory may be required to run additional applications simultaneously
- CD-ROM drive
- VGA resolution or higher video adapter (Super VGA (SVGA) 256-color is recommended)
- Microsoft Mouse, Microsoft IntelliMouse, or compatible pointing device

Hard Disk Space (requirements are approximate)

- 25 MB for a Custom setup
- 29 MB for a Complete setup

## 13. Microsoft Office 2000 Pro

- 75 MHz Pentium or faster processor
- Microsoft Windows 95 or later, or Windows NT 4.0 with Service Pack 3 or later.
- 16 MB RAM for Microsoft Windows 95 or 98, plus additional 4 MB RAM for each application running simultaneously (Outlook requires 8 MB RAM)
- 217 MB hard disk space for Disk 1: Word, Excel, Outlook, PowerPoint, Access: 174 MB for Disk 2: Publisher, Small Business Tools Drive (hard disk usage varies by configuration)
- CD-ROM drive
- VGA or higher-resolution monitor (SVGA recommended)
- Microsoft mouse, Microsoft IntelliMouse, or compatible pointing device

## 14. Office XP Professional (English and Spanish Versions)

- Pentium 133 MHz or higher processor required for all operating systems.
- **Operating system** Microsoft Windows 98, Microsoft Windows 98 Second Edition, or Windows Millennium Edition; Microsoft Windows NT 4.0 with Service Pack 6 or greater; Microsoft Windows 2000. The recommended operating system is Windows 2000 Professional
- On systems running in Windows NT 4.0 with Service Pack 6, the version of Internet Explorer must be upgraded to at least Internet Explorer 4.01 with Service Pack 1.
- **Memory:** Memory requirements for Office Standard depend upon the operating system used with the computer. Operating system RAM requirements assume default Windows installations; running additional utilities or applications may require additional RAM.
  - For Windows 98 and Microsoft Windows 98 Second Edition, 24 MB of RAM for the operating system, plus an additional 8 MB of RAM for each application running simultaneously.
  - For Windows Millennium Edition and Windows NT Workstation or Server 4.0 or for each application running simultaneously.
  - For Windows 2000 Professional, 64 MB of RAM recommended minimum. For Windows 2000 Server or Advanced Server, 256 MB of RAM recommended minimum. In addition, you should have 8 MB of RAM for each application running simultaneously.
- **Hard-disk space** Numbers indicate typical installation; your hard-disk usage will vary depending on the configuration. Custom installation choices may require more or less hard-disk space.
  - 210 MB of available hard-disk space is required for the default configuration of Office XP Standard.
  - Users without Windows 2000, Windows Millennium Edition, or Office 2000 SR-1 will need an extra 50 MB of hard-disk space for the System Files Update.
  - On computers where Office XP is installed on a different drive than the operating system, the operating system drive should have 115 MB of available hard-disk space.
  - For international deployments, you should allow an extra 50 MB of hard-disk space for each additional language interface you install.
  - **Registry space** Under Windows NT and Windows 2000, at least 4MB of space must be available in the registry.
  - **Disk drives** CD-ROM drive.
  - **Monitor** VGA or higher-resolution monitor; Super VGA recommended.
  - **Pointing device** Microsoft Mouse, Microsoft Intellimouse<sup>®</sup>, or compatible pointing device.

## 15. Windows 2000 Professional Upgrade (English and Spanish Versions)

- 133 MHz Pentium or higher microprocessor (or equivalent).
- 64 megabytes (MB) of RAM recommended minimum.
- 32 MB of RAM is the minimum supported. 4 gigabytes (GB) of RAM is the maximum.
- A 2 GB hard disk with 650 MB of free space.
- VGA or higher resolution monitor...
- A CD-ROM or DVD drive.

## 16. Windows 98 Upgrade 2<sup>nd</sup> Edition

- A personal computer with a 486DX 66 megahertz (MHz) or faster processor (Pentium central processing unit recommended).
- 16 megabytes (MB) of memory (24 MB recommended).
- A typical upgrade from Windows 95 requires approximately 195 MB of free hard disk space, but the hard disk space may range from between 120 MB and 295 MB, depending on your computer configuration and the options that you choose to install.
- A full install of Windows 98 on a FAT16 drive requires 225 MB of free hard disk space, but may range from between 165 MB and 355 MB, depending on your computer configuration and that options that your choose to install.
- One 3.5-inch high-density floppy disk drive.
- VGA or higher resolution (16-bit or 24-bit color SVGA recommended).
- A CD-ROM or DVD drive.

## 17. Windows XP Pro Upgrade

- PC with 300 megahertz or higher processor clock speed recommended; 233 MHz minimum required (single or dual processor system); \* Intel Pentium/Celeron family, or AMD K6/Athlon/Duron family, or compatible processor recommended.
- 128 megabytes (MB) of RAM or higher recommended (64 MB minimum supported; may limit performance and some features)
- 1.5 gigabytes (GB) of available hard disk space.
- Super VGA (800x 600) or higher-resolution video adapter and monitor.
- CD-ROM or DVD drive.

## 18. Windows XP Pro 64 bit Upgrade

- Differences between 32-bit and 64-bit Windows:  
The major differentiator between 32-bit and 64-bit Windows is in memory support. Currently, 32-bit Windows is capable of supporting up to 4 GB of system memory, with up to 2 GB of dedicated memory per process. Windows XP 64-Bit Edition will currently support up to 16 GB of RAM, with the potential to support up to 16 TB of virtual memory as hardware capabilities and memory sizes grow.
- Processor: Minimum 733 MHz, Recommended 800 MHz Intel
- Memory: Minimum 1 GB Ram
- Video: VGA

## 19. Front Page 2003

- Personal computer with an Intel Pentium 233 MHz or faster processor (Pentium III recommended)
- 128 MB of RAM or greater
- 180 MB of available hard disk space: optional installation files cache (recommended) requires an additional 200 MB of available hard disk space
- CD-ROM or DVD drive
- Super VGA (800 x 600) or higher-resolution monitor
- Microsoft® Windows® 2000 with Service Pack 3 (SP3), Windows XP or later

## 20. Microsoft Office 2008 for Mac

- Processor: A Mac computer with an Intel, PowerPC G5, or PowerPC G4 (500 MHz or faster) processor
- Operating System: Mac OS X version 10.4.9 or later
- Memory: 512 MB of RAM or more
- 1.5 GB of available hard disk space
- Hard Disk: HFS+ hard disk format (also known as Mac OS Extended or HFS Plus)
- Drives: DVD drive or connection to a local area network (if installing over a network)
- Display: 1024 x 768 or higher-resolution monitor
- Entourage and certain features require Internet access (fees may apply).