



Windows VISTA

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What we are going to talk about

- ★ Common sense data protection
- ★ The road to VISTA
- ★ New features
- ★ What is required to upgrade
- ★ How to fix what won't work
- ★ What version of Vista is for you
- ★ How much it will cost
- ★ Final advice

Common Sense data protection

☀ *You Must:*

- Backup *often*
 - Extra disk drive (internal or external)
 - Backup partition (not recommended)
 - DVD-combo drive
 - Thumb drive
 - Smart memory card
- Use a virus scanner *often*
 - Update *often*
- Use Adware scanner(more than 1) *often*
 - Update *often*
- Run a Windows update *often*
- Defragment occasionally
- If you don't do these things, you deserve what you get.
 - Lost data
 - Needless trips to town to get computer fixed

The road to Windows VISTA

- ★ August 12, 1981 MSDOS 1.0
- ★ May 22, 1990 Windows 3.0
- ★ August 24, 1995 Windows 95
- ★ June 25, 1998 Windows 98
- ★ February 17, 2000 Windows 2000
- ★ October 25, 2001 Windows XP
- ★ November 30, 2006 Vista (Commercial)
- ★ January 30, 2007 Vista (Public)

Windows VISTA features

- ☀ Spiffier Graphics,

- ☀ Glass-like Aero interface

 - Flip 3D

 - flip through folders on your PC screen, like playing cards

- ☀ Enhanced security

 - Parental Controls

 - Protected Mode

 - Windows Defender

 - Quarantines malicious software

 - Phishing Filter for more protection

Pros of upgrading to VISTA

- ★ Faster starts
- ★ Streamlined interface
- ★ Better performance
- ★ Better Networking
- ★ More stuff built-in

Cons of upgrading to VISTA

- ✱ Resource hog, like WXP only more so
- ✱ Older programs may not work
- ✱ Computers over 18 months old may not work
- ✱ Some Drivers will need to be updated



A Windows Vista Home Edition Capable PC includes at least:

- ★ A modern processor (at least 800MHz).
- ★ 512 MB of system memory.
- ★ A graphics processor that is DirectX 9 capable.

A Windows Vista Premium, Business or Ultimate Ready PC includes at least:

- ★ 1 GHz 32-bit (x86) or 64-bit (x64) processor.
- ★ 1 GB of system memory.
- ★ Support for DirectX 9 graphics with a WDDM driver,
 - 🌸 128 MB of graphics memory (minimum),
 - 🌸 Pixel Shader 2.0 and 32 bits per pixel.
- ★ 40 GB of hard drive capacity with 15 GB free space.
- ★ DVD-ROM Drive.
- ★ Audio output capability.
- ★ Internet access capability.

Windows VISTA Prices

	Home Basic	Home Premium	Business	Ultimate
OEM	\$ 100.00	\$ 120.00	\$ 150.00	\$ 200.00
Upgrade	\$ 95.00	\$ 147.00	\$ 185.00	\$ 240.00
Full	\$ 185.00	\$ 219.00	\$ 275.00	\$ 365.00

Upgrade Possibilities

	Vista Home Basic	Vista Home Premium	Vista Business	Vista Ultimate
Windows XP Professional	No	No	Yes	Yes
Windows XP Home	Yes	Yes	Yes	Yes
Windows XP Media Center	No	Yes	No	Yes
Windows XP Tablet PC	No	No	Yes	Yes

Installation of Windows Vista

- ★ Start computer
- ★ Perform backup
 - Use Vista compatible backup software
- ★ Check compatibility
- ★ Use the upgrade advisor
 - <http://www.microsoft.com/windowsvista/getready/upgradeadvisor/default.mspx>
- ★ Check resulting upgrade report
 - Blocking issues (e.g., insufficient memory)
 - Hardware that might need additional files
 - Scanners or digital cameras that might not work
 - Incompatible Software

What did I do about “blocking issues”?

- ☀ Try to fix

- ☀ If not successful

- Format HD

- Install VISTA

- Reinstall data

- Reinstall necessary drivers

- Redo desktop

What if a piece of hardware is not compatible?

- ★ Go to hardware producer's website
 - ★ Look for driver updates
 - ★ Download updated driver
 - ★ Install updated driver
- ★ If unsuccessful
 - ★ Purchase new or
 - ★ Discontinue use

What if a program is incompatible with WXP?

- ★ If program is just too old:
 - ★ Look for updates on producer's website
 - ★ Buy an updated version from retail store
 - ★ Use a work-a-round
 - ★ Discard



What if I don't like VISTA?

- ✦ VISTA helps you go back to your old system

Final Advice

- ✦ Consider waiting until bugs are worked out
 - ✦ “If at any time I need to use Vista I will build a PC specifically for that purpose”.
 - ✦ “So far, I can't say I'm enamored with the Windows Upgrade Advisor... I'm more and more serious about just buying a new Vista machine and starting life fresh on January 30th”.

Final advice (continued)

☀ If you decide to install VISTA

- ☀ Don't expect it to be

- ☀ Easy

- ☀ Cheap

- ☀ Quick

- ☀ Do expect that you will need to

- ☀ Update drivers

- ☀ Purchase upgrades or full versions of software

- ☀ Find replacements for unsupported software

- ☀ Do without a help function on old software

- ☀ Purchase hardware or a new computer



Thank you