PracticeWorks strongly adheres to compliance with Microsoft Windows operating systems and hardware compatibility (HCL), which can be found at http://testedproducts.windowsmarketplace.com/. Only operating systems and hardware listed in this document have been fully tested and certified with Kodak Dental Imaging software. Before purchasing any equipment, please review the latest System Requirements located online at: http://www.kodakdental.com/documentation/sysReqs/KDIS.pdf.

Dedicated Server

Hardware

- Intel Pentium 4 3.2 GHz or faster
- 2 GB RAM
- 1 TB available disk space
- DVD-ROM drive
- Ethernet 100/1000 network card
- 32-bit 1024x768 resolution capable video card
- Standard CRT/LCD monitor with a minimum of 1024x768 screen resolution
- Additional PCI Express, AGP or USB 2.0 expansion slots may be required

Supported Operating Systems

Windows 2008 Server
Windows 2003 Server
Windows 2000 Server
Windows XP Professional Service Pack 3

9000 3D Acquisition Workstation

A PC is supplied by PracticeWorks or an NSP with the 9000 3D unit.

9000 Acquisition Workstation (Pan/Ceph only)

Hardware

- Intel Core2 Duo Processor 2 GHz or faster
- 2 GB RAM
- 10 GB free disk space
- DVD-ROM drive
- Two Ethernet 100/1000 network cards
- Standard CRT/LCD monitor with a minimum of 1280x1024 screen resolution
- nVidia video board supporting CUDA with 256 MB of video RAM on AGP x8 video bus or better
- Additional PCI Express, AGP or USB 2.0 expansion slots may be required

Supported Operating Systems

Windows XP Professional Service Pack 3
Windows Vista Business
Windows Vista Ultimate
Windows Vista Enterprise

Intraoral Acquisition Workstation

Hardware

- Intel Pentium 4 3.2 GHz or faster
- 1 GB RAM
- 10 GB free disk space
- DVD-ROM drive
- Ethernet 100/1000 network card
- Standard CRT/LCD monitor with a minimum of 1280x1024 screen resolution
- nVidia video board supporting CUDA with 256 MB of video RAM on AGP x8 video bus or better
- Additional PCI Express, AGP or USB 2.0 expansion slots may be required

Supported Operating Systems

Windows 2000 Professional
Windows XP Professional Service Pack 3
Windows Vista Business
Windows Vista Ultimate
Windows Vista Enterprise

Additional Functionality for Kodak Dental Imaging Software

Internet Connection	Email functionality requires either dial-up or broadband internet access
Printers	Color Laser, Inkjet or Dye-sublimation Printer
Scanner	TWAIN compliant scanner with a full-sized transparency adapter
Digital Camera	Digital camera capable of producing Windows graphics files - Canon EOS Rebel XSi
Additional Software	Microsoft Word 2000, XP, 2003, or 2007 for Word Reports Anti-Virus Software
Backup System	Windows approved backup system capable of backing up the entire Imaging database
Uninterruptible Power Supply	Any UPS with shutdown software, for use on the server
Intraoral digital radiography	Kodak RVG 6100 digital radiography system, powered USB 2.0 ports
Intraoral video capture	Kodak 1000 intraoral video camera system, powered USB 2.0 port, 128 MB video RAM per monitor
Computed radiography	Kodak CR 7400 phosphor plate system, powered USB 2.0 port
Panoramic digital radiography	Kodak 8000 digital panoramic system, full-height PCI card slot and serial port
Cephalometric digital radiography	Kodak 8000C digital cephalometric system, full-height PCI card slot and serial port Kodak 9000C digital cephalometric system, two network adapters
3D computed tomography	Kodak 9000 3D extraoral imaging system, two network adapters

PracticeWorks has tested and certified the following hardware and software with Kodak Dental Imaging software:

Processor Families:
Intel Pentium 4
Intel Pentium M
Intel Xeon
Intel Core2 Duo
Image Scanners (w/Transparency Adapters):
Epson Expression 1680
Epson Perfection v700 Photo
Dye-Sublimation Printers
Olympus P-400
Kodak Professional 1400 digital photo printer
Inkjet Printers
HP Photosmart 7760 Printer
Color Laser Printers
HP Color LaserJet 2550 Ln Printer
Intraoral x-ray generators
Trophy Irix-70
Trophy Elitys
Kodak 2000 Intraoral X-Ray System
Kodak 2100 Intraoral X-Ray System
Kodak 2200 Intraoral X-Ray System
Intraoral Sensors
Trophy RVG UI (PCI and USB)
Kodak 5000, 5100
Kodak 6000, 6100
Intraoral cameras
Trophy STV
Trophy STV Pro
Trophy STV Pro 2
Kodak 1000
Video Capture Cards for use with S-Video cameras
Hauppauge WinTV Radio-Model 401
Hauppauge Impact VCB
Extraoral Radiography devices
TrophyPan
TrophyPanC
Kodak 8000
Kodak 8000C
Kodak 9000 3D
Kodak 9000C 3D
Computed Radiography
Kodak CR 7400
Digital Cameras:
KODAK P712 System
KODAK 7590 System
KODAK 6490 System
Canon EOS Rebel XSi
Anti-Virus software
Norton (Symantec) Anti-virus software
McAfee Anti-virus software

Notes & Recommendations:

- Kodak Dental Imaging software version 6.10 is compatible with the Microsoft Windows Vista Operating System. Tested versions of Vista include Business, Enterprise, and Ultimate. Service Pack 1 has been tested and is compatible. For complete compatibility only the 32 bit versions of Microsoft operating systems are recommended. Windows Vista Business is the recommended Vista platform for Kodak Dental Imaging.
- **Microsoft Word** software versions 2000, XP, 2003, and 2007 have been tested and are compatible with Kodak Dental Imaging Software version 6.10
- **Backups and Uninterruptible Power Supplies** – PracticeWorks suggests that you perform a nightly backup on removable media and keep that media in a fireproof safe off-site. PracticeWorks also recommends that you have a UPS with shutdown software installed at the server machine.
- **Hardware Compatibility**: PracticeWorks strongly adheres to compliance with Microsoft Windows operating systems and hardware compatibility (HCL), which can be found at http://testedproducts.windowsmarketplace.com/. Only operating systems and hardware listed in this document have been fully tested and certified with Kodak Dental Imaging software. Before purchasing any equipment, please review the latest System Requirements located online at: http://www.kodakdental.com/documentation/sysReqs/KDIS.pdf. System Requirements are updated regularly. Hardware upgrades (processor, disk, memory, graphics and/or network) may be required in order to take full advantage of the new features in the latest versions of the software. Hardware requirements can vary significantly depending on several factors including: the size and configuration of the network; make, model, configuration and speed of the workstations; size and complexity of the practice; other vendor's applications.
- **Operating System Updates**: Make sure that all servers and workstations are Microsoft Certified for their respective operating systems. Each operating system should have the latest service packs and critical updates installed.
- **Hardware and Software Performance**: in general, performance can be improved by doing one, some or all of the following: Increasing the amount of memory (RAM) on a workstation or server; replacing the hard drive with a newer, larger, faster model; upgrading the CPU to a faster speed. Results are not guaranteed.
- **Internet Connection**: Although it is not necessary for Kodak Dental Imaging software to have an internet connection to fully-function, Kodak strongly recommends that there be an always-on internet connection available to your network. This allows the Kodak Support Department to provide assistance quickly and easily to your software and hardware when needed. If this kind of internet connection is not feasible for your practice, having a modem and remote control software (such as PCAnywhere) installed on your server will suffice.
- **Email functionality**: Microsoft Outlook and Outlook Express software have been tested and are certified for use with Kodak Dental Imaging software. AOL's email software is not compatible with Kodak Dental Imaging. Any web-based email interface (like Yahoo, Hotmail, Gmail) will not be compatible with the email menu options in Kodak Dental Imaging.
- **Video capture cards**: The Hauppauge WinTV Radio-Model 401 and Impact VCB video capture cards have been tested and certified with S-video/composite cameras and Kodak Dental Imaging Software.

Vista compatibility notes:

- The following products are not compatible with Microsoft Windows Vista:
  - Trophy ISA cards that control sensors, cameras, or Digipan units
- Microsoft Windows Vista is not a server-class operating system and should not be used as a data server when using Kodak Dental Imaging independently of a practice management program.