

PracticeWorks strongly adheres to compliance with Microsoft Windows operating systems and hardware compatibility (HCL), which can be found at <http://www.microsoft.com/whdc/hcl/default.msp>. 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	<p>Hardware</p> <ul style="list-style-type: none"> ▪ 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 	<p>Supported Operating Systems</p> <p>Windows 2008 Server Windows 2003 Server Windows 2000 Server Windows XP Professional Service Pack 3 Windows XP Media Center Edition SP3</p>
8000/8000C Acquisition Workstation	<p>Hardware</p> <ul style="list-style-type: none"> ▪ Intel Pentium 4 3.2 GHz or faster ▪ 1 GB RAM ▪ 10 GB free disk space ▪ DVD-ROM drive ▪ Two Ethernet 100/1000 network cards ▪ 32-bit 1024x768 resolution capable video card ▪ Standard CRT/LCD monitor with a minimum of 1280x1024 screen resolution ▪ Additional PCI Express, AGP or USB 2.0 expansion slots may be required 	<p>Supported Operating Systems</p> <p>Windows 2000 Professional Windows XP Professional Service Pack 3 Windows XP Media Center Edition SP3 Windows Vista Business Windows Vista Ultimate Windows Vista Enterprise</p>
9000 3D Acquisition Workstation	A PC is supplied by PracticeWorks or an NSP with the 9000 3D unit.	
9000 Acquisition Workstation (Pan/Ceph only)	<p>Hardware</p> <ul style="list-style-type: none"> ▪ 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 	<p>Supported Operating Systems</p> <p>Windows XP Professional Service Pack 3 Windows XP Media Center Edition SP3 Windows Vista Business Windows Vista Ultimate Windows Vista Enterprise</p>
9500 Acquisition Workstation	A PC is supplied by Practiceworks or an NSP with the 9500 unit.	
90003D Viewing Workstation	<p>Hardware</p> <ul style="list-style-type: none"> ▪ Intel Core2 Duo Processor 2 GHz or faster ▪ 2 GB RAM ▪ 10 GB free disk space ▪ DVD-ROM drive ▪ 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 	<p>Supported Operating Systems</p> <p>Windows XP Professional Service Pack 3 Windows XP Media Center Edition SP3 Windows Vista Business Windows Vista Ultimate Windows Vista Enterprise</p>
9500 Viewing Workstation	<p>Hardware</p> <ul style="list-style-type: none"> ▪ Intel Core2 Duo Processor 2 GHz or faster ▪ 4 GB RAM ▪ 10 GB free disk space ▪ DVD-ROM drive ▪ Ethernet 100/1000 network cards ▪ Standard CRT/LCD monitor with a minimum of 1280x1024 screen resolution ▪ nVidia video board supporting CUDA with 512 MB of video RAM on PCI Express video bus or better ▪ Additional PCI Express, AGP or USB 2.0 expansion slots may be required 	<p>Supported Operating Systems</p> <p>Windows XP Professional Service Pack 3 Windows XP Media Center Edition SP3 Windows Vista Business Windows Vista Ultimate Windows Vista Enterprise</p>

<p>RVG 5x00/6x00 and K1000 Intraoral Acquisition Workstation</p>	<p>Hardware</p> <ul style="list-style-type: none"> ▪ 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 	<p>Supported Operating Systems</p> <p>Windows 2000 Professional Windows XP Professional Service Pack 3 Windows XP Media Center Edition SP3 Windows Vista Business Windows Vista Ultimate Windows Vista Enterprise Windows 7 Business Windows 7 Ultimate Windows 7 Enterprise</p>
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<p>RVG 5x00/6x00 and K1500 Intraoral Acquisition Workstation</p>	<p>Hardware</p> <ul style="list-style-type: none"> ▪ 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 	<p>Supported Operating Systems</p> <p>Windows 2000 Professional Windows XP Professional Service Pack 3 Windows XP Media Center Edition SP3 Windows Vista Business Windows Vista Ultimate Windows Vista Enterprise</p>
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Additional Functionality for Kodak Dental Imaging Software

<p>Internet Connection</p> <p>Printers</p> <p>Scanner</p> <p>Digital Camera</p> <p>Additional Software</p> <p>Backup System</p> <p>Uninterruptible Power Supply</p> <p>Intraoral digital radiography</p> <p>Intraoral video capture</p> <p>Computed radiography</p> <p>Panoramic digital radiography</p> <p>Cephalometric digital radiography</p> <p>3D computed tomography</p>	<ul style="list-style-type: none"> ▪ Email functionality requires either dial-up or broadband internet access ▪ Color Laser, Inkjet or Dye-sublimation Printer ▪ TWAIN compliant scanner with a full-sized transparency adapter ▪ Digital camera capable of producing Windows graphics files - Canon EOS Rebel XSi ▪ Microsoft Word 2000, XP, 2003, or 2007 for Word Reports ▪ Anti-Virus Software ▪ Windows approved backup system capable of backing up the entire Imaging database ▪ Any UPS with shutdown software, for use on the server ▪ Kodak RVG 6100 digital radiography system, powered USB 2.0 ports ▪ Kodak 1000/1500 intraoral video camera system, powered USB 2.0 port, 128 MB video RAM per monitor ▪ Kodak CR 7400 phosphor plate system, powered USB 2.0 port ▪ Kodak 8000 digital panoramic system, two network adapters ▪ Kodak 8000C digital cephalometric system, full-height PCI card slot and serial port ▪ Kodak 9000C digital cephalometric system, two network adapters ▪ Kodak 9000 3D extraoral imaging system, two network adapters ▪ Kodak 9500 3D extraoral Imaging system, three network adapters
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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
- Kodak 1500
- 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
- Kodak 9500
- Computed Radiography**
- Kodak CR 7400
- Digital Cameras:**
- KODAK P712 System
- KODAK 7590 System
- KODAK 6490 System
- Canon EOS Rebel XSi

Notes & Recommendations:

- Kodak Dental Imaging software version 6.11 is compatible with the Microsoft Windows Vista and Windows 7 Operating Systems. Tested versions of Vista include Business, Enterprise, and Ultimate running Service Pack 2. Tested versions of Windows 7 are Windows 7 Ultimate and Professional. For complete compatibility only the 32 bit versions of Microsoft operating systems are recommended. If Windows Vista or Windows 7 is to be used, the Business or Professional versions are preferred.
- While it is possible to use Windows on a Mac computer, this environment has not gone through compatibility testing with KDI. The only environment that is tested and supported to run KDI is a non emulated Windows based operating system that meets the HCL on Microsoft's website.
- **Microsoft Word** software versions 2000, XP, 2003, and 2007 have been tested and are compatible with Kodak Dental Imaging Software version 6.11.
- **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.
- **Antivirus** – A comprehensive anti-virus product must be installed and configured properly. Real-time scanning is not recommended due to the negative impact it may have on network performance. If scheduled scans are run, make sure that they are set for outside of business hours as they may create additional latency issues on your computer.
- **Hardware Compatibility:** PracticeWorks strongly adheres to compliance with Microsoft Windows operating systems and hardware compatibility (HCL), which can be found at <http://www.microsoft.com/whdc/hcl/default.mspx>. 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.

Windows 7 compatibility notes:

- The following products are not compatible with Microsoft Windows 7:
 - Trophy ISA cards that control sensors, cameras, or Digipan units
 - Kodak 8000/8000C (all versions)
 - Kodak 9000/9000C/90003D
 - Kodak 1500 IntraOral camera
 - Kodak 9500 CBCT Mid and Large Field
 - CR7400
- Microsoft Windows 7 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.