

ClearDent Hardware Specification for a New Workstation Purchase:

For the best user experience with ClearDent, the configuration of the workstation(s) must meet the minimum requirements. We strongly suggest that you consider purchasing your computers that meet or exceed the specifications listed in the "Recommended" section for optimal performance.

If you have existing workstation(s) and would like to determine if they still meet the requirement, please contact your account representative and we can verify the conformance and suggest necessary upgrade if needed.

	Minimum	Recommended
Processor	Intel i3 530 or equivalent	Intel Core i5 650 or equivalent
Memory (RAM)	2 GB	4 GB
Hard Drive	250 GB	320 GB
Monitor (Front Desk/Office)	22" LCD/LED	24" LCD/LED
Monitor (Operator - Chair)		22" LCD/LED
Monitor (Operator - Cabinet)		22" Optical Multi-touch Screen
Printer	Without Digital Imaging: Monochrome Laser Printer (HP, Brother) With Digital Imaging: Add Colour Photo Quality Printer (Canon, Epson) ALL LASER PRINTERS HAVE TO SUPPORT PCL6 OR PS. NO PCL5	
Modem	US Robotics 56K Internal or External Required for electronic claims submission if practicing in Alberta. Optional for all other provinces and territories in Canada	
Optical Drive	DVD-ROM Drive	
Input Device	Standard Wheel Mouse and Windows 104 Key Keyboard	
Multimedia Device	Optional	Wired or Wireless Headset
Digital Imaging Device	For Non-USB Intra-oral Cameras:	Video Capture Card (Dazzle DVD Creator)
		Game Port Foot Switch (Delcom USB Joystick Foot Switch)
	For Digital X-rays:	Planmeca, Soredex, and Instrumentarium - please ensure that you have purchased the TWAIN driver for 3 rd party integration.
		E-Woo (Grey Falcon), GenDex, Sirona, Kodak, Schick, EVA, and A/T ScanX - please ensure that you have the driver CDs from the manufacturers.
Document Digitization	Fujitsu ScanSnap for Windows	
Digital Signature	Windows Vista/7 with a Wacom Tablet Windows XP/Vista/7 Tablet PC	
Network Device	Wired: 100/1000 NIC Wireless: Not recommended for front desk & operator computers. Okay for Tablet PC's	
Operating System (32-bit ONLY)	Windows XP Home SP3 Windows Vista Home Premium SP2 Windows 7 Home Premium SP1	Windows XP Professional SP3 Windows Vista Business SP2 Windows 7 Professional SP1
Internet Connection	Optional for offices not utilizing computers in the operator (e.g., Digital Imaging, Charting) Required for offices utilizing computers in the operator	
Office Networking	Business grade router - consumer grade routers tend to crash or slow down the network	
Security	Security suite recommended by your hardware vendors, which offers Antivirus, Firewall, Spam and Spyware protection	
Remote Connectivity	Without Internet: Symantec pcAnywhere 11 Host Only Version With Internet: Allow access to prococious.com, cleardent.com, and logmein123.com domains.	
Power Protection	Optional, but an UPS is strongly recommended	

NOTE: A workstation computer can be used as a server when there are less than 5 computers on the network.

