

ITEM	Minimum Required	Recommended	NOTES
Computer System	Intel Pentium P3 800MHz OR AMD Athlon XP 1800 With CD Drive	Intel Pentium P4 OR AMD Athlon 64 With CD/R or DVD/R Drive	NO VIA or SiS chipsets on the motherboard
Operating System (32 bits only)	Windows 2000 Pro / Windows XP Pro / Windows Vista Business / Ultimate	Windows XP Pro	Server can use Windows Server 2000 / 2003 / SBS 2003
System Memory	Workstation 512MB / Server 1GB RAM	Workstation 1GB+ / Server 2GB+ RAM	More=faster response
Hard drive	Workstation 40+ GB Server 120+ GB	Workstation 80+ GB Server 200+ GB	1GB of space may contain 500+ images, or 250-500 x-rays, or 100 pans or cephs.
Monitor and Video Card	15" monitor 1024 x 768 Resolution 32MB Video RAM 24 or 32 bit True Color For Video Capture, this minimum should not be used.	17 or 19" monitor 1280 x 1024 Resolution 128MB+ Video RAM 24 or 32 bit True Color	Flat Panels: look for a 500:1 ratio or higher and a 250cd/m2 or better.
Backup System	Windows approved backup system capable of backing up the CADI Patients folder and the Practice Management software. Backups should be stored off site.	2 External USB Hard Drives. Alternating daily to always have the last day backed. Backups should be stored off site.	Daily DATA backup is very important in protecting your information. In the event of data corruption, fire, or theft, the backup may be the only way to get your information back.
USB Card	PCI to USB 2.0 card to connect digital sensor to computer.	PCI to USB 2.0 card to connect digital sensor to computer.	These have fully powered ports compared to the paired USB ports on the main board. Use the cards with the NEC chipset.
Remote Service System	HIGH SPEED Internet connection	HIGH SPEED Internet connection	Remote connection is better for technicians to access your systems to troubleshoot, assist, and resolve issues.