PRACTICE DIRECTOR

SERVER, WORKSTATION, AND HARDWARE
RECOMMENDATIONS

SERVER RECOMMENDATIONS

PC	**1-12** WORKSTATIONS	• Dell OptiPlex Series • Intel Core i7-6700 Processor Quad Core • 8GB RAM or better • 500GB Hard Drive or better • Windows 8.1 PRO - Windows 10 PRO
	12+ WORKSTATIONS	• Windows Server 2012 • Dell Power Edge T Series • Xeon E5-2620 v4 2.1GHz or better • 16GB RAM or better • 500GB Hard Drive or better • 10K RPM Drive suggested
Mac	**1-12** WORKSTATIONS	• 21.5in iMac 3.3GHz Quad Core i7 Processor • Quad core Mac Pro • 8GB RAM or better • 500GB Hard Drive or better • OSX 10.10 or above
	12-20 WORKSTATIONS	• Mac Pro 6 core system • Intel Xeon E5 processor • 16GB RAM or better • 500GB Hard Drive or better • OSX 10.10 or above
Linux	**1-12** WORKSTATIONS	• Ubuntu Linux 14.04 or 16.04 • Intel Core i7-6700 Processor Quad Core • 8GB RAM or better • 500GB Hard Drive or better

WORKSTATION RECOMMENDATIONS

Processor	Intel or AMD Quad Core
Operating System	• Windows 8.1 • Windows 10 • Mac OS X 10.7 or higher • Ubuntu Linux 14.04 or 16.04
RAM (Memory)	4GB or more
Hard Drive(s)	50GB of free space
Monitor	• 1024 x 768 or higher screen resolution for Windows and Mac OS X • 1440 x 900 or higher screen resolution for Ubuntu Linux

*If you choose to use your server as a workstation, minimum system requirements may vary.

*We **strongly** recommend using a dedicated server for the following reasons:*

1 MORE POWER

Using your server as a workstation leads to reduced efficiency for every other workstation that is connected to the server.

2 MORE SECURITY

Regularly accessing email and Internet from your server can compromise the security of your entire network rather than just one workstation.

3 MORE MAINTAINABLE

Diagnosing issues is simpler and less costly when you have a dedicated server that is not being used to perform other duties.

HARDWARE RECOMMENDATIONS

Printer	Any laser printer
Internet Connection	A high-speed, always-on connection (cable/DSL)
Frames Data	Monthly CD ROM "SPEX UPC" www.framesdata.com or 866.265.3267
Frame Label Type	Dymo 30299 Jewelry Label
Scanner	Any scanner that is able to scan directly to PDF file format
Barcode Scanner	Symbol LS2208 or USB barcode reader
Digital Image	Any digital image that can be labeled, annotated, and linked to a patient's electronic medical record and saved as a JPEG, PNG, GIF, or TIF file format
Firewall	Consult with your certified IT professional to determine which firewall is best for you
Anti-Virus Software	Consult with your certified IT professional to determine which anti-virus software is best for you

Onsite and offsite backups are recommended for all systems. Raid redundancy is suggested as part of this backup strategy. A 64-bit systems required for all servers.