

MEDFX PM NETWORK RECOMMENDATIONS

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Note: The following information is based on current technology.
As technology changes, requirements will change.

ITEMS / DETAILS	SERVER (7+ Users)	PEER-TO-PEER (2-6 users, DEDICATED HOST)	WORKSTATION	
Processor	Dual Intel® Quad-Core Xeon®	Intel® Core™ i5 or Better	Intel® Core™ i5 or Better	
Multiple Servers	10+ databases or 30+ users	✗	✗	
Memory	4.0GB on x86 / 8.0GB on x64	4.0GB on x86 / 8.0GB on x64	2.0GB on x86 / 4.0GB on x64	
Hard Disk Configuration	SCSI RAID 1-5-10/15K rpm	SATA 3.0, 7200RPM, RAID 1	25% Free	
RHEL 4/5	✔	✗	✗	
CentOS 5	✔	✗	✗	
Windows XP SP3	✗	✔	✔	
Windows Vista	✗	✗	✗	
Windows 7	✔	✔	✔	
MAC OS X	✗	✗	✗	
Windows 2003 Server	✔	✗	✗	
Windows 2008 Server	✔	✗	✗	
32-bit OS (x86)	✔	✔	✔	
64-bit OS (x64)	✔	✔	✔	
GigE Network	✔	✔	✔	
DVD-Rom	✔	✔	✔	
Resolution	1024x768	1024x768	1280x720	
Backup(Disk,Online,Tape)	✔	✔	✗	
SYSTEM CONFIGURATION		PORTS TO BE OPEN		WORKSTATION SOFTWARE
Network Backbone	GigE Network Switch	Incoming (* Must choose one)		Adobe Acrobat Reader
Printers	High-speed Laser	MEDfx	443	Firefox 3.5.7
Internet	Broadband Connection	Interfaces (SFTP)	22	Internet Explorer 7 or 8
Download (Traditional)	2MB 1-5 users, 128K each additional	* LogMeIn	App.	Java 1.4.2_17
Download (ASP)	2MB 1-5 users, 256K each additional	* Join.me	App.	Anti-virus / Anti-malware
Upload	1/3 – 1/2 of download speed	* RDP	3389	
Static IP	Required for PM remote connectivity	Outgoing		
DNS Name	Recommended, but not required	Electronic Claims	1023	
Support Connectivity	LogMeIn, Join.me, RDP	Interfaces (SFTP)	22	