



System Network Requirements

Feature	1-3 Workstations (0-100 ppw)	4-6 Workstations (<200 ppw)	7+ Workstations (>200 ppw)			
Network Type	Peer to peer/domain	Domain	Domain / RDP			
Server Operating System	Windows 7, 8, or 10 Professional	Windows Server 2008R2/2012	Windows Server 2008R2/2012R2 Standard			
Remote Desktop Services/RDP	Optional (req. for wireless)	RDP Strongly recommended (req. for wireless)	Mandatory RDP			
Terminal Services						
Pros/Cons	+Inexpensive +Simple setup	-Slow -Limited number of users -Configuration variables	+Faster +More users +Relatively inexpensive	-Cumbersome to update -Difficult to administer -Single site only	+Easy to administer +Fast +Many users	-Setup can be costly -Need IT support

Sample Server Specifications

Processor: Intel® Core® i3 6100 Processor (3.7GHz, 3MB)	Processor: Intel® Xeon® E3-1220 v5 3.1GHz, 8M Cache, Turbo, Quad Core/4T (80W)	Processor: Intel® Xeon® X3430, 2.4 GHz, 8M Cache, Turbo
Memory: 4GB Memory (1x4GB), 2133MHz	Memory: 8GB Memory (4x1GB) Single Ranked UDIMM, 2133MT/s, ECC	Memory: 16GB Memory (4x2GB), 2400MT/s, Single Ranked UDIMM
Operating System: Windows 7, 8, or 10 Professional, x64	Operating System: Windows Server 2008 or 2012 R2, Standard Edition, x64	Operating System: Windows Server 2008 R2 or 2012 R2, Standard Edition, x64

Minimum Workstation Requirements

Windows 7, 8, or 10 (32 or 64 bit), 2GB Memory, 700 MB free hard disk space.

Wireless Connections

Clinics that wish to deploy a wireless system are **required** to use Remote Desktop/Terminal Services and a secured wireless access point. Remote Desktop prevents data corruption caused by wireless connection drops and disconnections and provides substantially increased speed for wireless workstations. AHS also strongly recommends the use of WPA (WPA2 preferred) wireless encryption to ensure data security.

Remote Access

A number of solutions exist to provide remote access to your data from offsite.

- **Remote Desktop/VPN** – Your support personnel can establish a secure VPN connection, allowing access via remote desktop from offsite computers.
- **Citrix GoToMyPC** – Remote access software used via the web. Easy setup, but paid service.
- **Logmein.com** – Web accessible remote access. Free limited use.
- **TightVNC** – Free remote access, but can require substantial configuration.

These are only a few of the remote access solutions that exist. Please consult a technician for help in determining which remote access solution is right for you.

iPad/Android Tablet Hardware

WritePad™ does not support direct installation on non-Windows hardware, but can still be accessed via the use of Remote Desktop apps. These apps allow the tablet to function as a normal wireless workstation. While the hardware's touch capabilities are retained, AHS does not recommend these tablets for stations that will be used for significant data entry.

Apple Computers/iOS Devices

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