

AMS Cloud System Specifications for Medium Offices (5-25 Computers)

Minimum Requirements

The following requirements are the minimum system requirements for running the AMS cloud-based software. When cloud computing, the main component in making the system run seamlessly is the internet connection. All data is housed on the "Cloud" therefore local workstations specifications will not require as much processing power.

Recommended

These are the recommended specifications for running the AMS cloud-based system, not the minimum. Meeting these recommended settings will ensure optimal performance of the AMS system. With any web based system, the main component is the internet connection.

Internet Connection	20 Mbps	60 Mbps
Routers	100 Mbit Ethernet, G-Band wireless Administrators should choose only routers that have WPA2 encryption capabilities. WPA2 contains the necessary security to ensure PHI is not compromised (i.e. 256-bit AES encryption, SHA-1 hashing, password/key authentication). Furthermore, a proper diagnostic of the facility and coverage should be performed to ensure that the wireless connection is strong, stable, and uninterrupted throughout EVERY room of the office. Low-end routers for home use (typically found on generic store shelves) should be left for home. Consult your IT professional about higher quality routers for business use.	Gigabit Ethernet, N-Band wireless Administrators should choose only routers that have WPA2 encryption capabilities. WPA2 contains the necessary security to ensure PHI is not compromised (i.e. 256-bit AES encryption, SHA-1 hashing, password/key authentication). Furthermore, a proper diagnostic of the facility and coverage should be performed to ensure that the wireless connection is strong, stable, and uninterrupted throughout EVERY room of the office. Low-end routers for home use (typically found on generic store shelves) should be left for home. Consult your IT professional about higher quality routers for business use.
PC Requirements		
Operating System	Microsoft 64 or 32-bit Windows 10 Pro, Windows 8 Pro, or Windows 7 Professional (Windows 8 RT is NOT supported).	Microsoft 64 or 32-bit Windows 10 Pro, Windows 8 Pro, or Windows 7 Professional (Windows 8 RT is NOT supported).
Memory	4 GB RAM	8 GB RAM
Hard Drive	250 GB of free hard drive space	500 GB of free hard drive space
Processor	Dual Core 1.6 GHz	Quad Core 2.0 GHz
Other		
Audio Devices	Speakers and/or headphones are required to hear audio from videos.	Speakers and/or headphones are required to hear audio from videos.

Please Note: AMS does not support the implementation, configuration, maintenance, or training of computer hardware products. AMS will ONLY provide assistance with issues originating from or through its software products.