

Minimum Configuration for AudBase 2.3.9X Client/Server

AudBase applications require the following configurations:

	Client	Server
Processor	Intel Dual Core CPU or greater	Intel Dual Core CPU or greater
Operating system (x86 and x64 supported)	Windows XP, Windows 7	Windows XP, 7, Server 2003, Server 2008, 2008R2, 2012R2
Recommended System Memory	1024 MB [2GB for Win 7]	4096 MB
Hard Disk dedicated space	256mb	128 MB initial, estimated 128mb/yr growth
Screen resolution	1024*768 pixels minimum	
I/O Ports	Two (2) USB and/or Serial Ports [for clients with attached equipment only]	None Required
Data Backup	Flat File backup of installation directory/files and .4DD data file OR AudBase internal backup system to remote drive/media	

In a Networked Environment (WAN/LAN):

- All workstations must have TCP/IP communication with server (AudBase uses port 19813 default, can be modified as needed)
- Reasonable bandwidth is required to the server
- Each audiometric record is approximately 2KB; Average net transaction <1kb
- A Client application will be installed on each workstation accessing the database
- AudBase/4D server module will run as a Windows Service on the Server under the LSA [or specified service/user account]
- Server must have static IP address
- Minimum of two (2) available USB or Serial Ports for workstations to attach to audiometric equipment sending serial test data (no personal ID info transmitted from device, only results)
- Attaches to ALHTA/EMR via print to doc button that will automatically generate/name with user definable parameters/place a requested file type in a folder. (DoD = Tif) [or optional direct interface with EMR]
- Nightly backup recommended for optimum data redundancy. The application itself has a backup subsystem, or an external means can be utilized. (Flat file OK)