

Minimum Configuration for AudBase 3.0.x Client/Server

AudBase applications require the following configurations:

	Client	Server
Processor	Intel i5 or greater	Intel xeon or greater
Operating System	Windows 7, Windows 8, Windows 10 (x86 and x64 supported)	Windows 7, Server 2003, Server 2008, 2008R2, 2012R2, 2016 (x64 required)
Recommended System Memory	4 GB	4 GB
Hard Disk Dedicated Space	1 GB	1 GB initial, estimated 512 MB/year growth
Screen Resolution	1920 x 1080 pixels minimum (1080 P)	
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 open TCP/IP communication with server on ports 19812, 19813, 19814.
 - If implementing Noah interface: workstations to **Noah server** on ports 8000 & 8001.
- Reliable connection is required to the server
- Server/Client must have Microsoft XPS Document Writer v4 printer driver installed to utilize Print to Doc/Interface features of AudBase.
- Each audiometric record is approximately 2KB; Average net transaction <1KB
- A Client application will be installed on each workstation that will access the database on the server.
- AudBase/4D server module will require a dedicated service account.
- Server must have static IP address
- Minimum of two (2) available USB or Serial Ports for client workstations to attach to audiometric equipment sending data (no personal ID info transmitted from device, only results)
- Nightly backup recommended for optimum data redundancy. The application itself has a backup subsystem, or an external means can be utilized (flat file backup).