AcctVantage ERP 2023 - System Requirements

AV 2023 is based on 4D v18.6 -- this version of 4D is 64-bit only.

The requirements below are listed for both AcctVantage Client and Server hardware. Better than minimum hardware will improve performance.

⚠ **If you are upgrading from an older release (AV 2021 or prior):**

- **AcctVantage Technical Support does not support hardware, network, or other IT setup outside of actually installing and configuring the AcctVantage software.**
- **AV 2023 requires a new key file --** **contact AcctVantage Support**
- If you're upgrading from AV 2020 or prior, all of the old format PagePro custom forms will be deleted upon upgrading to AV 2023. If you still have any custom forms that were not converted to the new hmReports format, they will need to be converted BEFORE upgrading to AV 2023.

Software Requirements

Platform	OS Version	Certification
macOS	10.13 (High Sierra)	? Not Supported
macOS	10.14 (Mojave)	? Supported
macOS	10.15 (Catalina)	? Supported
macOS	11 (Big Sur)	? Supported
macOS	12 (Monterey)	? Supported
macOS	13 (Ventura)	? Supported
macOS	14 (Sonoma)	? Supported
Windows	7 & 8	? Not Supported

Platform	OS Version	Certification
Windows	10 (64-bit version only)	? Supported
Windows	11	? Supported
Windows	Server 2012	? Supported
Windows	Server 2016	? Supported
Windows	Server 2019	? Supported
Windows	Server 2022	? Not Supported

⚠️
- The latest release of each major version is required!
  - *Example*: Mac OS 10.14.6 is supported but 10.14.1 is not supported.

- Disable all automatic update programs that may update an OS version. This is suggested in order to prevent updating to an OS that might not yet be supported.
- OS Administrator-level permissions are required when using Windows OS on the server.

Hardware Requirements

💡 Apple's M1 and M2 processors have been tested and confirmed to work with AV 2023 (both client and server-side).

	CPU	Memory	Screen Resolution
AV Server	Quad-core processor (or more)	16GB RAM	n/a
AV Client	Dual-core processor	8GB RAM	1280 x 1024

⚠️

- **Dedicated server hardware required:** AcctVantage requires dedicated server hardware with no programs running other than backup utilities.
- **Windows Energy Saving Settings**: The default settings for Windows Server or Windows desktop computers are optimized for saving energy. While this is usually the best setting for desktop usage, "High performance" servers could produce up to twice the speed than "Balanced."
- **Network**: AcctVantage operates on a Local Area Network (LAN) using TCP/IP protocols. If all users are on the same LAN, then dynamic IP address assignment is acceptable. It is recommended that all LAN connections be routed through switches rather than hubs and that "daisy-chaining" of switches and/or hubs be avoided.