ClearDent

ClearDent On-Premise - Server Hardware/Software Specification



Server

We recommend using a **dedicated physical serve**r for the best user experience with ClearDent. When using a virtual server, your IT department must properly configure it, as ClearDent will have no access to the host server. Configuring a virtual server is also out of the scope of our services. If you have an existing server that you suspect has already met or exceeded the "Recommended" specification, please contact us. We will be delighted to help verify conformance.

Please ensure you have acquired sufficient Windows Client Access License (CAL) from Microsoft.

	Recommended Specification
Processor	Intel or AMD x86 Server CPU launched less than five (5) years from the current date
Memory (RAM)	32 GB
Hard Drive	1 TB Storage SSD
Backup Strategy	ClearVault Cloud Backup, plus One Removable & Encrypted Mass Storage Device to complete the 3-2-1 backup strategy
Internet Connection	Required, Gigabit Ethernet
Operating System	Current Windows Server
Database Server	Current Microsoft SQL Server
Security Software	Required
Security Hardware	Trusted Platform Module (TPM) 2.0 required and encryption enabled
Power Protection	An Uninterrupted Power Supply (UPS) with safe shutdown option is required

Last Updated: May 16, 2025