

JANIsoft hardware and software requirements

Component	Requirement	Recommended
Operating system	Microsoft Windows 10 Pro/Enterprise (32/64 Bit) (version 1909 and higher) - As of spring 2023, Microsoft Windows 10 (32-bit) will no longer be supported. - Microsoft Windows 11 (64-Bit) supported	Microsoft Windows 10 Pro for Workstations
Processor	Multi-core processor AMD 64/x86-64, at least 4 cores / threads with at least 3 GHz and 64-bit support	Intel Xeon W-2123 3.6 GHz, 3.9 GHz Turbo, 4C, 8.25M Cache, HT
RAM storage capacity	16 GB	32 GB (4 x 8 GB) 2666 MHz, DDR4 ECC RDIMM
Hard drive storage space	50 GB free storage space for installation	2.5" 512 GB SATA Class 20 Solid-state drive
Pointing device	Microsoft-compatible mouse or pointing device, Microsoft-compatible graphics tablet	Dell USB laser mouse
Display	Conventional displays: exclusively 1920 x 1080 px with True Color	
Graphics adapter	Native OpenGL support, at least V. 3.0, Driver must be supported by the manufacturer	NVIDIA Quadro P4000, 8 GB, 4 DP (5820T)
Network / internet access	The following connections are required: LAN/WLAN connection for access to installations/updates and for collaborative work Internet connection to operate JANIsoft and, if necessary, to access the Schüco digital licence server Optional: LAN connection for operating an FDC (fabrication data centre) installation	
Software platform	.Net Framework 4.x or higher	
Office software	Not a mandatory requirement (Office interface possibilities cannot be used)	Microsoft Office 365 for full range of program outputs
Settings (Antivirus programs & Indexing services	Base directory of the JANIsoft data (C:\ProgramData\Schueco) should not be mounted by: "Windows Search Indexer" "File Indexing service" "Directory optimiser" "Virus scanner" Exclusive access from JANIsoft (SchueCal)	Ensure that "Defraggler" and backup tools are only active during the time are only active when JANIsoft is not actively is being actively worked on.