



ETAP 2026 System Requirements

ETAP Design & Analysis Solutions	
Operating System (64-bit Microsoft® Windows®)	<ul style="list-style-type: none">• Microsoft® Windows® 11 (Professional)• Microsoft® Windows® 11 on ARM †• Microsoft® Windows® 10 (Home Premium, Professional, Enterprise)• Microsoft® Server 2025 (Standard)• Microsoft® Server 2022 (Standard)• Microsoft® Server 2019 (Standard)
PC Ports	USB Type-A port for hard security key only
Display & Graphics	Video card with hardware support for Direct2D Basic: 21" 1080p (1920 X 1080) monitor or better Recommended: dual 27" 4k (3840 X 2160) monitors or better
Network	Ethernet port or WiFi with network access for network licensing & software download
Pointing Device	MS-Mouse compliant
Disk Space	Installation Only: 30 GB Installation + Projects: 100 GB (based on number of projects, project size, number of buses, backup retention options) Recommended for 10,000 Bus or greater projects: Solid State Disk (SSD): 200 MB/s or better read/write speed Recommended for 20,000 Bus or greater projects: NVMe m.2 (Nonvolatile Memory Express): 5GB/s or better read/write speed



	Project Size	Minimum CPU †	Speed	Memory Size
Processor (CPU) & Memory (RAM)	100 Bus	Intel Core i5 or better	2.4 GHz or better	8 GB of RAM
	500 Bus	Intel Core i5 or better	3.0 GHz or better	8 GB of RAM
	1,000 Bus	Intel Core i7 or better	3.0 GHz or better	16 GB of RAM
	10,000 Bus +	Intel Core i9 or better	3.0 GHz or better	32 GB of RAM
	† ARM platforms (Windows 11 on Snapdragon X Elite, Windows 11 Professional via parallels on macOS running on Apple M3), have been tested successfully, but are not fully supported			
Software Prerequisites	Microsoft® Edge or Google Chrome			
Third-party packages installed with ETAP	<ul style="list-style-type: none"> • Intel® Fortran Compiler runtime 2022.2.0.9553 (x64) • Microsoft ASP .NET Core 8.0.22 Shared Framework (x64) • Microsoft .NET Framework v4.8 • Microsoft.NET Runtime v8.022 • Microsoft ODBC Driver 18 for SQL Server • Microsoft OLE DB Driver 18.7.5 for SQL Server (x64 and Arm64) • Microsoft SQL Server 2022 Express Local DB (x64) • Microsoft Visual C++ 2022 Redistributable (x86 & x64) • Microsoft Windows Desktop Runtime - 8.0.22 (x64) • OpenSSL 3.0.13 (optional) • SAP Crystal Reports runtime engine for .NET Framework CR13 SP37 • SQLite 3.50.4 • SQLite ODBC Driver 0.99991 • Node.js V24.14.1-x64 			
Other Third-Party Packages	<ul style="list-style-type: none"> • Microsoft Access Database Engine 2016 • MongoDB 64 bit 8.0.20 (Windows 11, Windows Server 2022, 2025) • Python 3.13.3 • Thales Sentinel Run-time Environment Installer 10.21 			