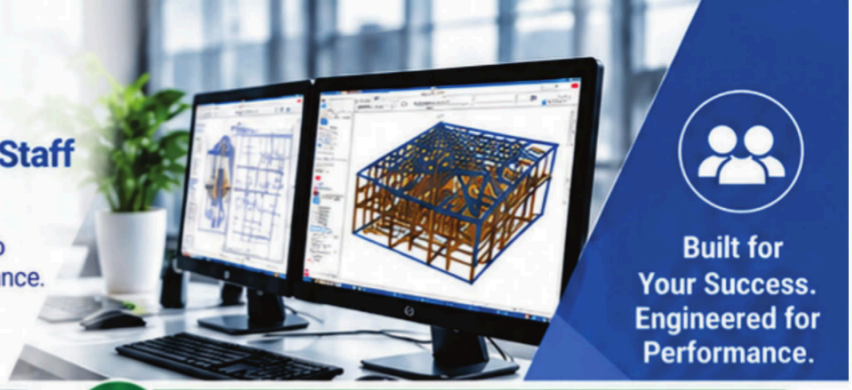
MiTek®

Guidance for MiTek Customers and their IT Staff when Self-Hosting the MiTek Suite

These are the recommended client hardware specifications to run the MiTek Suite effectively and maintain optimal performance. Keep your system updated with current Windows Updates to ensure support.



Built for Your Success. Engineered for Performance.

MINIMUM CLIENT REQUIREMENTS

Suitable for most users and standard projects.

CPU	2.6 GHz, 4 core (Intel Core i5/i7 or AMD equivalent)
RAM	16 GB or more (32 GB for large or complex models)
STORAGE	256 GB SSD
GPU	2 GB GDDR5 (DirectX 11 compatible)
DISPLAY	1920 x 1080 or higher
MONITORS	1 monitor
FREE DISK SPACE	100 GB available

RECOMMENDED CLIENT REQUIREMENTS

For improved performance with larger and more complex projects.

CPU	3.0 GHz, 6+ core (Intel Core i7/i9 or AMD equivalent)
RAM	32 GB or more (64 GB for large or complex models)
STORAGE	500 GB SSD (NVMe recommended)
GPU	4 GB+ GDDR6 (NVIDIA Quadro / RTX or equivalent)
DISPLAY	2560 x 1440 or higher
MONITORS	2 or more monitors
FREE DISK SPACE	250 GB available

ADDITIONAL RECOMMENDATIONS

- CPU with Turbo Frequency > 4.7 GHz
- SSD with > 500 MB/s Read & Write Speeds
- Professional Workstation Graphics Card (e.g., NVIDIA Quadro or RTX)
- Additional RAM recommended if multitasking (e.g., running AutoCAD, or viewing large PDF documents or large MiTek model files simultaneously)

PERFORMANCE CONSIDERATIONS

HARD DRIVE SPEED
Minimum 7200 RPM drives; Solid State Drives (SSD) are highly recommended for best performance.

VIDEO CARD
Discrete video card; 1 GB RAM per monitor is highly recommended for users designing large multifamily or commercial structures.

LOCAL AREA NETWORK
For best performance, a wired Gigabit (10/100/1000) network is recommended, with all devices running at the same speed.

SUPPORTED ENVIRONMENTS FOR MiTek® PRODUCTS

VERSION 2026.3

WORKSTATION OS	SERVER OS	KEY PREREQUISITES
Windows 11	2025	• .NET 4.8 • 2025 VC Redistributable (x86); 2010 VC Redistributable (x64 & x86) • Visual Fox Pro OLE DB • Management Objects & CLR Types
Windows 10*	2022	
	2019	

** Windows 10 is supported for existing environments only. Microsoft no longer provides mainstream support. We recommend upgrading to Windows 11 where possible.*

UNSUPPORTED OPERATING SYSTEMS

The following operating systems are specifically not supported:

- ✗ Any version of Windows 11 not designated as "Professional" or "Enterprise" (i.e., Home, RT)
- ✗ Other operating systems (macOS, Linux, etc.)

ADDITIONAL NOTES

- SQL Express may also be used for smaller deployments, although its performance may be limited, and the database can't exceed 10 GB.
- Most Management deployments require SQL Server Standard.

Need Additional Help?

Contact your MiTek representative or email msupport@mii.com for assistance.

MiTek-US.com