

AMS Machinery Manager 6.33

Operating system requirements

Servers

Requirements	
Supported Operating Systems	Windows Server 2022 Standard, Windows Server 2022 Datacenter, Windows Server 2019 Standard, Windows Server 2019 Datacenter, Windows Server 2016 Standard, Windows Server 2016 Datacenter
Processor/Memory	2.4 GHz 4-core processor or faster, 8 GB of RAM (minimum)
Network	Ethernet (TCP/IP protocol)
Screen Resolution	Minimum: SXGA (1024 x 768) Maximum: 4K UHD (3840 x 2160) — Refer to KBA NK-1800-0272 for display configuration.
Requirements for laptops used with AMS 2600 systems	
Supported Operating Systems	Windows 11 Professional, Windows 11 Enterprise, Windows 10 Professional x64, Windows 10 Enterprise x64, Windows 10 Enterprise LTSB
Processor/Memory	2.4 GHz 4-core processor or faster, 8 GB of RAM (minimum)
Hard drive	SAS hard drive (10,000 RPM)
Hard drive available space	300 GB (minimum)
Network	Ethernet (TCP/IP protocol)
Screen Resolution	Minimum: SXGA (1024 x 768) Maximum: 4K UHD (3840 x 2160) — Refer to KBA NK-1800-0272 for display configuration.
Additional recommendations ⁽¹⁾	
Browser	Microsoft Edge
Virtualization System (minimum version)	<ul style="list-style-type: none"> ■ Citrix XenApp 7.9 ■ VMware ESXi 6.0 ■ Hyper-V ■ Remote Desktop Services
Cloud computing service	Microsoft Azure - Refer to KBA NK-1900-0557 for proper deployment.
Antivirus (minimum version) ⁽²⁾	<ul style="list-style-type: none"> ■ McAfee™ Endpoint Security 10.1 ■ Norton Security Version 22.7 ■ Symantec™ Endpoint Protection 12.1.6 ■ CrowdStrike

(1) AMS Machinery Manager has been tested to work with the programs on the list. If you use other programs, issues may be encountered when running the software.

(2) Refer to KBA NK-2200-0098 for anti-virus configuration.

Important

If you intend to install CSI Data Provider, you must install Internet Information Services before installing AMS Machinery Manager. The AMS Machinery Manager installation makes important changes to the IIS setup that you would otherwise have to configure manually with the assistance of Product Support.

See the Installation Guide for details.

Workstations

Requirements	
Supported Operating Systems	Windows 11 Professional, Windows 11 Enterprise, Windows 10 Professional x64, Windows 10 Enterprise x64, Windows 10 Enterprise LTSC
Processor/Memory	2.2 GHz 4-core processor or faster, 4 GB of RAM (minimum)
Hard drive	SAS hard drive (10,000 RPM)
Hard drive available space	100 GB (minimum)
Network	Ethernet (TCP/IP protocol)
Browser	Microsoft Edge
Screen Resolution	Minimum: SXGA (1024 x 768) Maximum: 4K UHD (3840 x 2160 pixels) — Refer to Knowledge Base Article (KBA) NK-1800-0272 for display configuration.
Communication requirements	
USB	A USB 2.0 port is required for communications with an AMS 2140 Machinery Health Analyzer. A USB 2.0 port is required for communications with a WDA Image Capture Kit.
Additional recommendations ⁽¹⁾	
Antivirus (minimum version)	<ul style="list-style-type: none"> ■ McAfee™ Endpoint Security 10.1 ■ Norton Security Version 22.7 ■ Symantec™ Endpoint Protection 12.1.6 ■ CrowdStrike

(1) AMS Machinery Manager has been tested to work with the programs on the list. If you use other programs, issues may be encountered when running the software.

(2) Refer to KBA NK-2200-0098 for anti-virus configuration.

Localization Considerations

You may license AMS Machinery Manager software in English or a localized (translated) version. You must specify a language at the time you purchase your software licenses. Only the language you license will be provided for installation. Follow these guidelines when preparing to install a localized version of AMS Machinery Manager.

Recommendations for Windows without Multilingual User Interface (MUI) support

- Installing localized AMS Machinery Manager is supported on a Windows system of the same language with default regional settings. For example, install AMS Machinery Manager (German) on Windows (German).
- Installing localized AMS Machinery Manager on an English Windows system is not recommended. If you install localized AMS Machinery Manager on Windows (English), text may not display properly.
- When you upgrade AMS Machinery Manager, the language must match the currently installed AMS Machinery Manager language. For example, update AMS Machinery Manager v5.7 (German) to AMS Machinery Manager v5.7.1 (German). To change the AMS Machinery Manager language you need a full installation instead of an upgrade.
- Avoid changing Windows regional settings. Changes may cause unexpected behavior in AMS Machinery Manager.
- Installing English AMS Machinery Manager on a non-English Windows system is supported for Windows (Japanese) only.

AMS Machinery Manager language	Windows language edition	Windows regional settings	Supported
Localized version	Native language	Default (Native language)	Yes (preferred)
English	English	Default	Yes
Localized version	English	Default	Not recommended
English	Native language	Default (Native language)	Japanese only
English	English	Changed to non-default, non-English	No

Recommendations for Windows with Multilingual User Interface (MUI) support

- Installing localized AMS Machinery Manager on a Windows system where the matching language pack and regional settings have already been installed. For example, install AMS Machinery Manager (German) on Windows after installing the German language pack.
- When you upgrade AMS Machinery Manager, the language must match the currently installed AMS Machinery Manager language. For example, update AMS Machinery Manager v5.7.1 (German) to AMS Machinery Manager v6.3 (German). To change the AMS Machinery Manager language, you need a full installation instead of an upgrade.
- One language of AMS Machinery Manager is available per installation. If you change your regional settings or language pack after installing AMS Machinery Manager, strings may not display properly. Use the regional settings and language pack that match the language you licensed for AMS Machinery Manager.

AMS Machinery Manager language	Windows language edition	Windows regional settings	Supported
Localized version	MUI with language pack	settings match language pack	Yes (preferred)
Localized version	MUI with language pack	English	No (translated strings may not display correctly)

