

Minimum & Recommended Hardware Specifications



MANDATA TMS | MANDATA APPS | EUREKA TMS

Mandata Enterprise TMS Cloud Hosted (Azure)

Client Specifications:

Item	Minimum/Recommended
Operating System	Windows 11 or above
CPU	2.3 GHZ Quad Core or above
Memory (RAM)	8GB or above
Network Card	1 Gbit network card and infrastructure.
Screen Resolution	Full HD 1920 x 1080
Broadband	Business Level Broadband*
Printing	Laser printer for all with optional dot-matrix for Delivery Notes & CMR's
Scanning	TWAIN compatible Scanner *Not all TWAIN compatible devices work. Please check with Mandata for compatibility.

Additional software required for operation: The Parallels Client will be installed on each client workstation that uses Enterprise TMS or Docscan.

Security: We recommend that all end user machines must be patched to the latest levels as defined by the Microsoft Windows Update web site. We also recommend that you have up to date anti-virus software installed.

Broadband: *A broadband connection suitable to support the TMS and your other business requirements is essential. Mandata will assist in performing a Speed-Test to validate. Satellite broadband is not recommended.

Please note: Mandata software will run on hardware with lower specifications, but your user experience may be impaired.

Mandata Enterprise TMS On Premise Local Hosting

Server Specifications:

For systems of 1 to 25 users:

Item	Minimum	Recommended
Operating System	Windows Server 2019	Windows Server 2022
CPU	2.13Ghz Quad Core Intel Xeon equivalent or above	2.13Ghz Quad Core Intel Xeon equivalent or above
Memory (RAM)	16GB or above	32GB or above
Network Card	1 Gbit network card and infrastructure.	1 Gbit network card and infrastructure.
Broadband	Business Level Broadband*	Business Level Broadband*
Backup Media	Backup Software & External/removable HDU	Backup Software & External/removable HDU

For systems above 25 users, please contact us for details.

Security: We recommend that all end user machines must be patched to the latest levels as defined by the Microsoft Windows Update web site. We also recommend that you have up to date anti-virus software installed.

Broadband: *A broadband connection suitable to support the TMS and your other business requirements is essential. Mandata will assist in performing a Speed-Test to validate. Satellite broadband is not recommended.

Remote access: If remote access is required then Remote Desktop Server will be required.

Client Specifications:

Item	Minimum/Recommended
Operating System	Windows 11 or above
CPU	2GHZ (Min) / 2.3 GHZ Quad Core or above (Rec)
Memory (RAM)	8GB or above
Network Card	1 Gbit network card and infrastructure.
Screen Resolution	1280 x 800 (Min) / Full HD 1920 x 1080 (Rec)
Broadband	Business Level Broadband*
Printing	Laser printer for all with optional dot-matrix for Delivery Notes & CMR's
Scanning	TWAIN compatible Scanner *Not all TWAIN compatible devices work. Please check with Mandata for compatibility.

Security: We recommend that all end user machines must be patched to the latest levels as defined by the Microsoft Windows Update web site. We also recommend that you have up to date anti-virus software installed.

Remote access: If remote access is required then Remote Desktop client will be required on end user systems. Services should be implemented on Windows Server 2019 and above.

Please note: Mandata software will run on hardware with lower server and client specifications, but your user experience may be impaired.

Mandata Go/GoPlus TMS & Web Services Manager

Client Specifications:

Item	Minimum/Recommended
Operating System	Windows 11 or above
CPU	2GHZ Quad Core or above
Memory (RAM)	8GB or above
Network Card	1 Gbit network card and infrastructure.
Screen Resolution	1366 x 768 (Min) / Fully HD 1920 x 1080 (Rec)
.Net Framework	4.8
Broadband	Business Level Broadband*
Printing	Laser printer
Scanning	TWAIN compatible Scanner *Not all TWAIN compatible devices work. Please check with Mandata for compatibility.

Security: We recommend that all end user machines must be patched to the latest levels as defined by the Microsoft Windows Update web site. We also recommend that you have up to date anti-virus software installed.

Broadband: *A broadband connection suitable to support TMS and your other business requirements is required. Mandata will assist in performing a Speed-Test to validate. Satellite broadband is not recommended.

Please note: Mandata software will run on hardware with lower specifications, but your user experience may be impaired.

Mobile Application Specifications

Android:

Item	Minimum	Recommended
Operating System	Android 14	Android 16 or above
CPU	2GHZ Quad Core	2GHZ Quad Core or above
Memory (RAM)	8GB	8GB or above
Example Device	Google Pixel 7 or equivalent	Google Pixel 9 or equivalent
Broadband	4G	4G or above
Screen Resolution	1080 x 2400	1080 x 2400
Barcode scanning	Device Camera*	Dedicated barcode scanning hardware*.

Security: Google support only Android 14 and above. Using an earlier version puts your device and data security at risk. Mandata apps will run earlier versions of Android but your device and data security may be at risk, and the user experience may be impaired. Not all apps or app features may be available on earlier versions.

Important: Google ended security support for Android 13 in March 2026. Mandata therefore recommends Android 14 as the minimum supported operating system for all mobile applications, with Android 16 or above recommended for optimal performance, security and future compatibility.

Device Permissions: When an app is first opened on a device it will ask the user for several permissions. You must select allow for each permission for the app to function correctly. For example, Camera, Location, Gallery access.

Barcode scanning: *Where high volumes of barcode scanning is required we recommend the use of an Android based dedicated barcode scanner.

Apple iOS:

Item	Minimum	Recommended
Operating System	iOS15	iOS18 or above
Device	iPhone 6s	iPhone Xs or above
Broadband	3G	4G or above
Barcode scanning	Device Camera	Device Camera. Dedicated barcode scanning hardware is not available on iOS devices.

Security: Apple's latest OS is iOS 26. Using an earlier version puts your device and data security at risk. Mandata apps will run earlier versions of iOS but your device and data security may be at risk, and the user experience may be impaired. Not all apps or app features may be available on earlier versions.

Device Permissions: When an app is first opened on a device it will ask the user for several permissions. You must select 'allow' for each permission for the app to function correctly. For example, Camera, Location, Gallery access.

Barcode scanning: Where high volumes of barcode scanning is required we recommend the use of an Android based dedicated barcode scanner.

Mandata apps will run on hardware with lower specifications, but your user experience may be impaired.

Eureka MoveIT TMS On Premise Local Hosting

Server Specifications:

Item	Minimum	Recommended
Operating System	Windows Server 2022	Windows Server 2025
CPU	1.4GHZ 64 bit processor	2 GHZ Quad-core Intel Xeon E5 equivalent or above
Memory (RAM)	8GB	16GB
Network Card	1 Gbit network card and infrastructure.	1 Gbit network card and infrastructure.
Broadband	Business Level Broadband*	Business Level Broadband*
Disk Storage Type	HDD 7200 rpm	SSD
Backup Media	Backup Software & External/removable HDU	Backup Software & External/removable HDU

Client Specifications:

Item	Minimum/Recommended
Operating System	Windows 11 or above
CPU	2 GHZ Quad-core Intel i5 or above
Memory (RAM)	8GB
Network Card	1 Gbit network card and infrastructure.
Screen Resolution	Full HD 1920 x 1080
Broadband	Business Level Broadband*
Printer	Laser printer
Scanner	TWAIN compatible Scanner *Not all TWAIN compatible devices work. Please check with Mandata for compatibility.

Security: We recommend that all servers and end user machines must be patched to the latest levels as defined by the Microsoft Windows Update web site. We also recommend that you have up to date anti-virus software installed.

Broadband: *A broadband connection suitable to support TMS and your other business requirements is essential. Mandata will assist in performing a Speed-Test to validate. Satellite broadband is not recommended.

Please note: Eureka software will run on hardware with lower specifications, but your user experience may be impaired.

Eureka MoveIT TMS Cloud Hosted (Azure)

Client Specifications:

Item	Minimum/Recommended
Operating System	Windows 11 or above
CPU	2GHZ Quad-core Intel i5 or above
Memory (RAM)	8GB
Network Card	1 Gbit network card and infrastructure.
Screen Resolution	Full HD 1920 x 1080
Broadband	Business Level Broadband*
Printer	
Scanner	

Additional software required for operation: The Parallels Client will be installed on each client workstation that uses Eureka software.

Security: We recommend that all end user machines must be patched to the latest levels as defined by the Microsoft Windows Update web site. We also recommend that you have up to date anti-virus software installed.

Broadband: *A broadband connection suitable to support TMS and your other business requirements is essential. Mandata will assist in performing a Speed-Test to validate. Satellite broadband is not recommended.

Please note: Eureka software will run on hardware with lower specifications, but your user experience may be impaired.