

# TECHNICAL BULLETIN

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**Subject:** Minimum Computer Requirements for MANTECH Pro Software

All MANTECH software requires Regional Settings set to United States English.

Minimum computer specifications for MANTECH Pro software:

<i>Type</i>	<i>Minimum Specification</i>
<i>OS</i>	Windows 10 or 11 Professional, 64-Bit
<i>CPU</i>	Intel Core i5 quad core or equivalent
<i>RAM</i>	16 GB
<i>HDD / SSD</i>	At least 500 MB free
<i>Graphics Card Resolution</i>	1280 x 1024
<i>OS Regional Settings</i>	U.S. English
<i>USB Ports</i>	1 USB C and 4 USB A (min 2 USB 3.0 or above) or use of USB hub for mouse and keyboard (and other non- system hardware components)
<i>9-Pin Serial Ports</i>	1- or 2-Port USB to Serial adapter (system depending), must be TrippLite brand, 2-Port adapter must have COM retention ( <i>MANTECH part numbers: 1-Port PC-1216, 2-Port: PC-1206</i> ) Computers with built-in serial ports are acceptable for cases where a customer is upgrading an existing system computer. Ports on new computer must match previous setup.
<i>Ethernet Port</i>	Minimum of 1 – reserved for AutoMax400 Series (or additional USB port for Ethernet adapter)
<i>Peripherals</i>	Keyboard Mouse HDMI compatible monitor

**Note:** MANTECH cannot guarantee use of MANTECH Pro software with other programs or instruments installed on the system computer. All anti-virus programs, network connections, and additional instrument software packages function differently and, while steps are taken during the installation process to help minimize the risk of negative interactions between these software packages and the MANTECH software, it is not possible to test all other programs for possible conflicts. Power settings must be configured so the hard drive of the computer does not power down automatically at any time, or auto update. It is also recommended that network settings

be configured so that information or patches which may alter settings on the computer are not installed automatically, to minimize the risk of damage to the database from these alterations. If your system requires technical support and additional programs are installed on the computer, you may be asked to uninstall those packages to determine if they are causing conflicts with the MANTECH software. Also note that administrative privileges are required to operate MANTECH software.

For further details, please contact the MANTECH technical team at [support@mantech-inc.com](mailto:support@mantech-inc.com).