TECHNICAL BULLETIN
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Author: Kevin Tularam
Subject: Required Hardware Upgrades for MANTECH Pro Software

MANTECH Pro will only operate on computers with Windows 10 operating system (Home, Professional, or Enterprise).

The following are upgrades that will be required to transition from PC-Titrate to MANTECH Pro:

Type	Required Upgrade
4310 Conductivity Meter	4510 Conductivity Meter + Serial Port
4510 Conductivity Meter	Serial Port Adapter (MANTECH part numbers: 1-Port PC-1250, or 2-Port: PC-1206, depending on system configuration)
Burivar I/II	MANTECH Buret + Ethernet Port
Turbidity AssayPlus Meter	T10 Turbidity Meter
9-Pin Serial Ports	1- or 2-Port USB to Serial adapter (depending on system configuration), must be TrippLite brand, 2-Port adapter must have COM retention (MANTECH part numbers: 1-Port PC-1250, 2-Port: PC-1206)
Ethernet Port	Minimum of 1 – reserved for AutoMax300 Series (or additional USB port for Ethernet adapter). (_MANTECH part numbers:_ USB to Ethernet: PC-1000-1054, D-LINK 5-port (Multiple Burets): PC-1000-1072).
Peripherals	External 4-port SuperSpeed USB 3.0 Hub (_MANTECH part number:_ PC-1000-1128)

Note: Both conductivity meters and Burets do not directly connect to the interface but rather through USB connections. Therefore, a multi-port USB hub may be required, depending on system configuration.

For further details, please contact the MANTECH technical team at support@mantech-inc.com.

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