

## **Checkmate Hardware and Software Requirements:**

The following are the minimum and recommended hardware and software specifications for Checkmate. If you have questions about any of these requirements, please contact your Checkmate Support Tech at 859-344-1925.

Internet Checkmate®: Server at Your Facility

Ite	m	Recommended	Minimum Requirements
SERVER	Desktop PC (All-in-one and laptop computers are NOT supported. Laptops cannot be servers.)	Xeon® or Intel I7 with 4-6 Cores with hyper-threading. No more than 16 cores.	Any Desktop PC system with Intel® Pentium 4 Core, Core Duo, or faster processor. No more than 16 cores.
	Operating Systems	Windows® 10 Professional or Windows 11 Professional	Windows 11, Windows 10, Windows 2012 Server, and Windows 2016 Server are supported. Must be a 64 bit system. (Windows 11 Home, Windows 10 Home, Windows 2007 Server, Windows 2011 Server, Windows 7, Windows 2008 Small Business Server, Windows 2012 Server Small Business Suite, Windows 2016 Server Small Business and Windows 10 S are NOT supported.) (Microsoft no longer supports Windows 7.)  Contact us before purchasing or installing any system not specifically mentioned here.
	RAM	32 GB	16 GB
	Hard Drives	2 - 1 TB Hard Drives	2 - 200 GB hard drives (SATA/EIDE supported) External USB hard drive is acceptable.
	Ethernet Port	10/100/1 GB Ethernet port	10/100/1 GB Ethernet port
	USB Port	Minimum of 1 USB port	Minimum of 1 USB port
	UPS	APC® Smart UPS™ 600VA or higher or equivalent	APC® Smart UPS™ 600VA or higher or equivalent

	Backup Media	<ul> <li>A USB Flash Drive or a DVD + RW Burner is required.</li> <li>USB: 32 GB minimum; larger data files may require a larger drive.</li> <li>DVD+RW Burner: Burner and a minimum of 10 DVD-RW discs.</li> </ul>	<ul> <li>A USB Flash Drive or a DVD + RW Burner is required.</li> <li>USB: 32 GB minimum; larger data files may require a larger drive.</li> <li>DVD+RW Burner: Burner and a minimum of 10 DVD-RW discs.</li> </ul>
	External Hard Drive	1 TB external hard drive to back up images	
	Off-site Backup	Carbonite, IDrive, etc.	
WORKSTATION	Operating System	Windows 10 Professional or Windows 11 Professional	Windows 11 and Windows 10 are supported. (Windows Vista, Windows XP, Windows 7, and Windows 10S are NOT supported.) (Microsoft no longer supports Windows 7.)  Contact us before purchasing or installing any system not specifically mentioned here.
	RAM	16 GB	8 GB If you will use Partmate on this workstation, ensure that the workstation meets the Partmate requirements.
	Monitor	1920x1080 resolution	1366x768 resolution (required for Checkmate Workstation users)
	Surge Protector	Required	Required

SOFTWARE PRINTERS	Printers	HP® LaserJet PCL 6 or Brother HL-L2370DW compatible, Okidata® 320 or 420 (ML Emulation recommended. Internal network card or print server is required.) (ML Emulation recommended. Internal network card or print server is required.)  16+ users  Datamax® I-4208 (ML Emulation recommended. Internal network card or print server is required.)	HP® LaserJet PCL 6 or Brother HL-L2370DW compatible, Okidata® 320 or 420 (ML Emulation recommended. Internal network card or print server is required.) (ML Emulation recommended. Internal network card or print server is required.)  16+ users  Datamax® I-4208 (ML Emulation recommended. Internal network card or print server is required.)  required.)
	Thermal Tag Printers	TSC® TTP 247 or TSC TE-210	Datamax I-4208, TSC TTP 247, TSC TE-210, or Fastmark® M7
	Terminal Emulation Software	Alphacom®	Alphacom®
	Anti-virus Software	AVAST Pro  16+ users  AVAST Server	Norton® Corporate, AVAST Pro®, or AVG Pro®

## Telnet Checkmate: Server at Car-Part Data Center

Item		Minimum Requirements
HARDWARE	RAM	1 GB
	Printers	HP LaserJet PCL 6 compatible, Okidata® 320 or 420. Print server is REQUIRED if more than one printer or a thermal tag printer is used.
	Thermal Tag Printers	Datamax® I-4208, TSC TTP 243, TSC TTP 247, or TSC TE-210 (Internal network card or print server is required.)
SOFTWARE	Terminal Emulation Software	Alphacom®
	Anti-virus Software	Norton Corporate, AVAST Pro, or AVG Pro
NETWORK	Internet	High speed broadband/DSL/T-1 connection (dial-up Internet, wireless Internet and satellite Internet are NOT supported). If a print server is used, a static-IP is <b>REQUIRED</b> along with a router and port forwarding.