UNITED SYSTEMS & SOFTWARE
MINIMUM SYSTEM REQUIREMENTS

	REQUIREMENTS
OPERATING SYSTEM	• Windows Server 2022 (64-bit only) • Windows 11 Professional (64-bit only)
DATABASE	• Microsoft SQL Server 2022 Standard
SERVER	• Intel Xeon E-2286G processor 12M cache, 4.00GHz • Windows Server 2016 or greater with a domain environment • 64GB RAM, 1TB of free disk space
WORKSTATION	• 2.4 GHz, dual-core processor (**quad-core recommended**, 7th generation i5 or better, 64-bit only) • Windows 10 Professional (64-bit only) • 16GB of RAM (**32GB of RAM recommended**) • 50GB of free disk space (**100GB of free disk space recommended**)
NETWORK	• Static IP address • Capability of port forwarding through network hardware connection • Access through any firewall to achieve outside communication to the Alliance service
TECHNICAL SUPPORT	• High-speed (50 Mbps down/25 Mbps up) Internet connection (**50 Mbps up recommended**)
DISPLAY	• 1024 X 768 resolution VGA color monitor (**1920 X 1080 recommended**)
PRINTERS	• High-quality laser printer with 4-direction adjustable registration settings, e.g. Lexmark MS822dn • If applicable, Epson receipt printer (TM-H6000V network version only)
BACKUP	• High-quality data backup device with scheduling, e.g. IoSafe Rugged Portable 1TB Hard Drive • High-quality battery backup device with conditioner for all workstations and servers
ADDITIONAL HARDWARE	• USB 3.0 or higher • Microsoft mouse or compatible pointing device • 100/1000 network card & 100/1000 network switch if operating in a network environment
MOBILE FIELD SERVICE	• True server-grade hardware operating with Windows Server & SQL Server • A static IP address from the utility's ISP • An iOS or Android mobile device still supported by the manufacturer that is GPS-enabled, cellular-enabled, and has minimum 10GB free storage

Not Supported: Windows Home operating systems, SQL Server Express license format, Impact matrix printers, and iPhone 7 and earlier models