



Certified Hardware List

CONTENTS

Notice Regarding All Hardware2

Minimum Systems Requirements2

 Operating System2

 Network Infrastructure2

 Anti-virus2

Computers & Monitors.....3

 Monitors & PC Based (distributed systems).....3

 All-in-One, Bundled or Tablet Systems.....3

Peripherals.....4

 Receipt Printers4

 Barcode Scanners4

 Scanning IDs for Name Entry & Age Verification4

 Inventory Checker Units/Portable Data Collectors5

 Cash Drawers.....5

 Customer Pole Displays5

 Payment Devices (Out Of Scope) For Installs Post 10/27/2013 - EMV is for Pro 9 Only5

 Magnetic Stripe Readers For Installs On Existing Customers On or Before 10/27/2013- Pro 8 & Older6

 Check Reader.....6

 Scales and Scanner Scales6

 Barcode Printers.....6

 Report Printers6

 All other peripheral devices6

NOTICE REGARDING ALL HARDWARE

‡- If you see this symbol next to a device listed within this document, there is additional installation/usage documentation on our support website here:

<http://www.capretail.com/guides-documents.htm>

CAP Software's retail management products are high performance software applications designed for use in high volume and specialty retail environments. Our technicians have rigorously tested the following computer hardware and peripheral devices and certified them for use.

Using devices other than those listed here will void any existing CAP Software product warranty and CAP cannot guarantee that they will work. Installing CAP on unapproved devices could lead to additional support or development costs for CAP to test and certify those devices.

When updating your PC, please make sure your new PC has the required peripheral ports. CAP does not recommend USB-Parallel adapters and cannot guarantee they will work.

MINIMUM SYSTEMS REQUIREMENTS

OPERATING SYSTEM

- Windows 7 Professional/Windows 8.1Professional (users should get the 8.1 service pack from Microsoft) /Windows 10 Professional: 32 or 64-bit ***(64-bit recommended)***
- Windows Embedded 7
- POSReady 7
- **Windows XP has been discontinued and is NO longer supported as of April 8, 2014**
- RAM: [4 GB IF WINDOWS 7 PRO](#) or [3 GB IF POS READY 2009](#)
- Processor: [1.8 GHZ DUAL CORE](#) or [2.6 GHZ SINGLE CORE](#)
- ***These are minimum system requirements meant for single station low volume business. Higher RAM and Processor values will result in better performance and are recommended in high volume or complex installations with multiple peripherals. CAP does not support any VMware or other virtual servers or platforms.***

NETWORK INFRASTRUCTURE

CAP requires a network of at least 250MB, but 1GB is recommended. CAP does NOT install, maintain, or configure networks or user permissions for our customers. Your IT staff or contractor should do this.

ANTI-VIRUS

CAP Software no longer recommends specific security software vendors or products. CAP recommends that all users, regardless of PCI status, acquire, install, and maintain a security suite that includes the following features:

- Anti-virus capability
- Anti-spyware monitoring
- Anti-malware detection

Each of these should automatically update based on evolving threats.

Additionally, the suite MUST be able to be configured to not filter or firewall CAP Software products or the SQL database. Products that cannot be configured in this manner will prevent the software from functioning properly. Please contact your security software vendor or your CAP reseller for guidance.

COMPUTERS & MONITORS**MONITORS & PC BASED (DISTRIBUTED SYSTEMS)**

1024x768 is the minimum screen resolution. **800x600 is not supported for Pro 8 or Pro 9.**

CAP supports all: Elo Touch, Pioneer Solution TOM M5, and 3M touch screen displays for POS applications.

ALL-IN-ONE, BUNDLED OR TABLET SYSTEMS

Manufacturer	Model
CRS	SPT -4740, 4846
	SPT -7640
	SAM4S TITAN-160
	SAM4S TITAN-560
ELO Touch	"C" series (19" and 22")
	"E" series
	"X" series (all sizes)
Hewlett- Packard	RP3000
	RP 5800
NCR	RealPOS 25
	RealPOS 50
	RealPOS 40
	RealPOS 60
	RealPOS 72XRT
ParTech	EverServ 500
	EverServ 6000
	EverServ 7000
Partner Tech	SP-630
	SP-850
	EM-200 and EM-300 Tablets
PioneerPOS	StealthTouch M5 series
	StealthTouch S-Line
POS-X	EVO TP4
	ION TP3
	ION TP5 (for smaller applications)
POSIFLEX	MT4008 Tablet
Protech	PS-3100
	PS-6508
	BPC-8072
	BPC-8090
	BPC-8960
Touch Dynamic	Breeze series
	Saturn All-in-One
	Quest 7 Tablet
Toshiba Global Commerce	SurePOS 500 series
	TCx Wave
*PLEASE SEE PAYMENT DEVICES BELOW FOR CERTIFIED MSR/SWIPES	

PERIPHERALS***RECEIPT PRINTERS ‡***

Manufacturer	Model
Bixolon	SRP-350 Plus III (USB)
	SRP-F310 (USB)
	SRP-R210 (USB)
Epson	6000 with check franker
	T20II ReadyPrint
<i>-For Win7, 8 and 10 use OPOS 2.68</i>	T70
	TM-T88III (USB, parallel, serial)
	TM-T88IV (USB, parallel, serial)
	TM-T88V (USB, parallel, serial)
Hewlett Packard	Powered USB
IBM	SureMark 4610-1NR
NCR	RealPOS TR single station (USB)
POS-X	EVO HiSpeed (USB), EVO Green
	ION Thermal (USB)
Samsung	SRP350 (serial, parallel)
SNBC	BTP-R880NP (USB)
	BTP-R980-III (USB)
Star	TSP Future Print series
	TSP100/ECO/GT
Touch Dynamics	TP3000 (USB)

BARCODE SCANNERS

CAP supports most USB, PS/2 or Bluetooth scanners from the following Manufacturers:

HHP
HP
Metrologic/Honeywell
Symbol/Motorola
POS -X
<i>*CAP DOES NOT SUPPORT RS232/SERIAL SCANNERS.</i>

Scanning IDs for Name Entry & Age Verification

- Honeywell 2D‡- works with Easy DL for Age Verification, and can be used for Name population into the SellWise Database.
- Honeywell Easy DL Software- There are specific devices that Honeywell offers that work with this software to allow configuring of the scanner to state specific formats for easy age verification. Please contact Honeywell or your preferred Distributor for products, pricing and availability.

INVENTORY CHECKER UNITS/PORTABLE DATA COLLECTORS

Manufacturer	Model
AML	LDX10
Cipher Labs*	8000C‡- with cradle & USB connection
	*All units must come to CAP for programming.
Denso	BHT-900
	BHT-904B

CASH DRAWERS

CAP supports printer driven and serial driven cash drawers from the following vendors:

APG
HP
IBM/Toshiba
MMF
M-S Cash Drawer
NCR

CUSTOMER POLE DISPLAYS

Manufacturer	Model
Logic Controls	PD/PT3000 series
	PD/PT9000 series
	LV3000 LCD
Protech	ELVFD-PS6508 2x20 VFD Display
	CD-LVFD 2x20 Display

PAYMENT DEVICES (OUT OF SCOPE) FOR INSTALLS POST 10/27/2013 - EMV IS FOR PRO 9 ONLY

Manufacturer	Model	Connection	Mercury	NETePay	EMV
Verifone ‡	VX805 – pinpad/swipe	USB	Y ‡	Y	Y
PAX ‡	S300 – pinpad/swipe	Serial	N	N	Y
PAX	MT30S – Sig. Capture/pinpad/swipe	Serial	N	N	Y
PAX ‡	SP30 – pinpad/swipe	Serial	N	N	N
PAX ‡	MT30 – Sig. Capture/pinpad/swipe	Serial	N	N	N
Ingenico	iSC250 – Sig. Capture/pinpad/swipe	USB	Y	N	Y
ID Tech	SecureMAG (MSR – swipe only)	USB	N	Y	N
MagTek ‡	Dynamag (MSR) – Swipe Only	USB	Y	N	N

MAGNETIC STRIPE READERS FOR INSTALLS ON EXISTING CUSTOMERS ON OR BEFORE 10/27/2013- PRO 8 & OLDER

Manufacturer	Model
MagTek	Mini
ID-Tech	USB

CHECK READER

Manufacturer	Model
MagTek	Mini MICR

SCALES AND SCANNER SCALES

Manufacturer	Model	Scale Type	Connection
CAS	LP1000	Price Embedded	Serial
Avery Berkel/Weigh-Tronix	NCI 6720	Weight Scale for POS	Serial
Magellan	8300	Scanner/Scale	Single Cable- Serial
Metrologic	MS2320	Scanner/Scale	Single Cable- Serial
Mettler Toledo	Viva	Weight Scale for POS	Serial
NCR	7878	Scanner/Scale	Single-USB Cable

BARCODE PRINTERS

Manufacturer	Model
Bixolon	SLP-D420
SNBC	BTP-L540
TSC	TDP-247
	TDP-345
Zebra	2824
	2844
	GC420t

REPORT PRINTERS

CAP supports most Windows compatible report printers

ALL OTHER PERIPHERAL DEVICES

Contact the CAP Sales Department at (800)826-5009 or sales@capretail.com to request additional devices or to submit a new POS product for certification.

For additional drivers or setup, please contact CAP support for assistance at (817)560-7007.