

**CrossCheck Equipment Matrix
P.O.S. Devices**

	Standard Single Check Manual Entry	Standard Multiple Check Manual Entry	Standard Single MICR	Standard Multiple MICR	Imaging Conversion	Check Imagers Supported (data cable part number)	Check Readers Supported (data cable part number)	Drivers License Swipe Supported
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VERIFONE								
Tranz330	X	X	X	X			CR600* (05466)	Yes
Tranz380	X	X	X	X			Magtek MICR Mini (22517519) eNCheck2500 (AC00571)	Yes
Note: For Tranz terminals using the P250 printer CrossCheck only supports the Magtek reader.								
Omni 3730	X		X		X	RDM 6004/6014/7014 (00017 or 07014) Magtek MICR Image: (Dial Imgr: 22410006 Cbl: 22410312 IP Imgr: 22410006 Cbl: 22410315)	CR600* (07041, Omni 3740/3750 only) Magtek MICR Mini (22517580)	Yes
Omni 3740	X		X		X			Yes
Omni 3750	X		X		X			Yes
Vx510 (IP support)	X		X		X			Yes
Vx520 ++	X		X		X			Yes
Vx570 (IP support)	X		X		X			Yes
Vx610 (dial up only)	X		X		X			Yes

Minimum memory requirements: Terminal with total 6Meg of memory (RAM and Flash), 250KB available for XCK app (317D)

* Cannot use with external printer, only compatible with XCK 120X application

** Does not support IP image uploads, only IP transactions

*** Supports IP image uploads (cable p/n 22410315)

++ The Vx520's are locked by the host processor and may not support IP for the CrossCheck app. If using an imager/reader and PIN Pad, the PIN Pad would connect to the RS232 port and the imager/reader would connect to the USB port via the VeriFone USB Dongle (p/n 08798-01-R)

The Omni 3740 and Omni 3750 only support dial communications

EQUINOX								
Optimum T4100 (dial and IP)	X	X	X	X	X	Magtek MICRImage w/modem (22413011) RDM 5003/4, 6004/14, 7014 (810306) Ingenico eN2600 (requires RDM emulation) (AC00574)	Magtek MICR Mini (22517577) eNCheck2500 (AC00574) CR600 (810306)	Yes**
Optimum T4205 (dial only) Optimum T4210 (dial only) Optimum T4220 (dial and IP)	X	X	X	X	X	RDM 5003/4, 6004/14, 7014 (6000-6105) Magtek Imager (22410320)	Magtek MICR Mini (22517588) CR600 (6000-6105)	Yes**

Note: Optimum terminals can utilize ImageUploader32 program to upload images via terminal comm and not via imager phone line

Magtek Imager on T4200 terminals must use ImageUploader32

** Single MICR and Multiple MICR transaction types on the Optimum terminals do not support Driver's License swipe, only manually entered ID numbers

INGENICO								
eNCheck 3000 (IVI)			X					
iCT220	X		X		X	RDM 6014 / 7000 (CAB350020A with adapter CAB350086A) Magtek Imager (22410322 with adapter CAB350086A)	Magtek MICR Mini (22517517 with adapter CAB350086A)	Yes
iCT250	X		X		X	RDM 6014 / 7000 (CAB350020A with adapter CAB350086A) Magtek Imager (22410322 with adapter CAB350086A)	Magtek MICR Mini (22517517 with adapter CAB350086A)	Yes

iCT model must be V3: look for IC number on bottom of term, must end in V3, if not term is V2 and will not support XCK

CCP load must be Multi-App Platform

Supports Conversion with imager and Standard with no check scanner to different Store Numbers

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DEJAVOO

Magic Series

X Series (X-8) *	X	X	X	X	X	RDM 6000 / 7000 (Standard USB 'A' to 'A' cable)	Magtek MICR Mini (no cable info available)	
M Series (Wireless) **	X	X	X	X	X	RDM 6000 / 7000 (Standard USB 'A' to 'A' cable)	Magtek MICR Mini (no cable info available)	

Vega Series

V5 *	X	X	X	X	X	RDM 6000 / 7000 (315600413000)	Magtek MICR Mini (315600414000)	
V8 *	X	X	X	X	X			
V9***	X	X						

Image Upload is done via the terminal, no seperate phone line required for imager

* Supports Check21 with RDM 7000 (dual sided) imager

** Authorization transactions will be wireless but image upload will require phone line or IP connection. Imager or reader will require power cord.

*** The V9 is a Wireless Only terminal and does not have connection ports for phone lines, IP lines, or check scanners

HEARTLAND

E3 (Heartbeat) *	X		X		X	Magtek MICR Image (custom data cable available from HPS)	Magtek MICR Mini (custom data cable available from HPS)	Yes
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* Programmed by Heartland

Supports Conversion with Imager and Standard Manual Entry to two different Store Numbers simultaneously

TECH TREX

Prime Trex One	X	X	X	X	X	Built in Imager	Built in Imager	Yes
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Note: CrossCheck is currently only certified on IP on the Prime Trex One terminal

Supports Conversion with Imager and Standard Manual Entry to two different Store Numbers simultaneously

No separate phone line required for image uploads, image uploads are done via the same comm connection as transactions

**CrossCheck Equipment Matrix
Web Based / Virtual Terminals**

	Standard Single Check Manual Entry	Standard Multiple Check Manual Entry	Standard Single MICR	Standard Multiple MICR	Imaging Conversion	Check Imagers Supported (data cable part number)	Check Readers Supported (data cable part number)	Drivers License Swipe Supported
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ePROCESSING NETWORK

ePNJPOS			X		X	Magtek MICR Image (22410302)	Magtek MICR Mini (22517563)	
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MPX

First Mile					X	Panini iDeal Magtek ImageSafe (p/n N-MAG22370001) Digital Check TeleScan TS215 or TS230		
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**CrossCheck Equipment Matrix
CrossCheck Web Site**

	Magtek MICR Image	RDM 5000	RDM 6000	RDM 7000	RDM 7500	eN2600	Excella	Excella STX	Panini I:Deal	Panini wl:Deal
Windows O/S and Reader/Imager Compatability										
XP (requires Service Pack 3)	X	X	X	X	X	X	X	X	X	X
Vista (32-bit) (requires Service Pack 1, not supported by SP2)			X	X	X		X	X	X	X
Windows 7 (32-bit)			X	X	X		X	X	X	X
Windows 7 (64-bit)			X	X	X		X	X	X	X
Windows 8			X	X	X		X	X	X	X

Other Devices

Thermal Receipt Printer

Epson TM-T88V

Star TSP100

Note: the above printers have been tested and certifies with the CrossCheck web featre, however, other brands/models may be supported.
All software and drivers must be previously installed using manufacturer's CD or download.

Signature Pad

Interlink ePad-ink

Note: signature pad is only available with CrossCheck's Preferred Dealer Program.

VeriFone Vx520 Supported Processors

Processor	Supports IP	Supports Dial Only
Chase		X
Elavon	X	
First Data	X	
HarborTouch (UBC)	X	
Heartland	X	
Intuit		X
iPayment	X	
Nationwide Payments	X	
Omaha	X	
TransFirst	X	
Tsys	X	
US Merchant Services		X
WorldPay	X	

Must contact UBC for programming