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) For Standrad Guarantee/Verification only	Drivers License Swipe Supported	Connection Support (IP or Dial on Analog phone line)	
Img Upld									Auth	Img Uplds
VERIFONE										
Vx520	X		X		X	**RDM 7014** (00017 or 07014)	**Magtek MICR Mini** (22517580)	Yes	IP/Dial	Dial

The Vx520's are locked by the host processor and may not support IP for the CrossCheck app (see pg. 5). 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)

See list of supported processors on page 5

	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) For Standrad Guarantee/Verification only	Drivers License Swipe Supported	Auth	Img Uplds
INGENICO										
iCT220	X		X		X	**RDM 7011/7014** (CAB350020A with adapter CAB350086A)	**Magtek MICR Mini** (22517517 with adapter CAB350086A)	Yes	IP Only	IP Only
iCT250	X		X		X	**RDM 7011/7014** (CAB350020A with adapter CAB350086A)	**Magtek MICR Mini** (22517517 with adapter CAB350086A)	Yes	IP Only	IP Only

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 (see page 6 for supported processors)
Supports Conversion with imager and Standard with no check scanner to different Store Numbers

See list of supported processors on page 6

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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) For Standrad Guarantee/Verification only	Drivers License Swipe Supported	Connection Support (IP or Dial on Analog phone line)	
									Auth	Img Uplds
DEJAVOO										
V8 *	X	X	X	X	X	RDM 7011/7014 (315600413000)	Magtek MICR Mini (315600414000)		IP Only	IP Only
V9 **	X	X	Processor Dependent		Processor Dependent				GPRS	Processor Dependent
Z8 *	X	X	X	X	X	RDM 7011/7014 (315600413000)	Magtek MICR Mini (315600414000)		IP Only	IP Only
Z11 *	X	X	X	X	X	RDM 7011/7014 (315600413000)	Magtek MICR Mini (315600414000)		IP Only	IP Only

Programming for check services must be done by the host credit card processor or by Dejavoo

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

* Supports Check21 with RDM 7000 (dual sided) imager

** The V9 is a Wireless Only terminal and does not have connection ports on the device itself. There is a separate docking station available that does have comm ports for check scanners.
   Check scanner support on the V9 is processor depenent.

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	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
MPX								
First Mile	X				X	**Panini iDeal** **RDM 7000 Series**		
USA ePay								
USA ePay Web Site	X					**None Supported**	**None Supported**	
CenPOS								
CenPOS	X				X	**Digital Check CX30**	**None Supported**	
MyKaarma								
MyKaarma	X	X			X	**Panini IDeal**	**None Supported**	

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CrossCheck Web Site

Supported Operating Systems:	Windows 7	**Supported Check Scanners:**	RDM 7011
	Windows 8		RDM 7014
	Windows 8.1		RDM 7511
	Windows 10		Panini iDeal
			Magtek Excella STX
			Digital Check CX30

CrossCheck Focus

Supported Operating Systems:	Windows 7	**Service Types Supported:**	Classic Conversion
	Windows 8		RDC
	Windows 8.1		Future Deposit
	Windows 10		MultiCheck Batch 30/60/90 Day
			COD Processing
			B.O.C.
		Supported Check Scanners:	RDM 7011
			RDM 7014
			RDM 7511
			Digital Check CX30
			Magtek Excella
			Magtek Excella STX

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VeriFone Vx520 Supported Processors

Note: If CommServer version on terminal is 5.4.0 or higher then it will support IP. If not then no IP Support

Processor	Notes
Alpha Card Services	
BB&T	
Chase	
Elavon	
Electronic Payments	Must contact CCP for programming
Electronic Merchant Solutions	Must contact CCP for programming
Federated Payments	
First Data	
Gravity Payments	
HarborTouch (UBC)	Must contact UBC for programming
Heartland	
Integrity Payments	
Intuit Payments	
iPayment	
Merchant's Choice	
Merchant eSolutions	
Napa Auto Parts	
Nationwide Payments	
North American Bank Card	
Omaha	
OptiCard	
Sterling Payments	
TransFirst	
Tsys Acquiring	
Tsys Merchant Solutions	
US Merchant Services	
Vantive	
WorldPay	

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Ingenico iCT Supported Processors

All applications on the iCT termials support IP for both Authorizations and Image Uploads

Processor	Minimum App Version
TSYS	TSY 5.0.8 xxxx
	TFS 5.0.8 xxxx
	TFST 5.1.5 xxxx
Global	1.0.6 xxxx
FDR Omaha	2.0.0 xxxx
Vantiv	VNT 5.0.7 xxxx

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 CrossCheck
CCP load must be Multi-App Platform
Allows for a Conversion Store with check scanner and a Standard Store to both be programmed on
　the terminal at the same time

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