

Partner Bulletin





ISS45 and ScanMaster Payments Compatibility Matrix

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StoreNext Retail Technologies provides the following matrix of electronic payments system and option compatibility for ISS45 and ScanMaster.

Please be aware that StoreNext provides interfaces to these electronic payments systems, but is not responsible for the certification or operation of those systems themselves. StoreNext relies on information from these providers regarding current and network and hardware device compatibility and certification, and recommends that these providers be called directly to ascertain the most current and detailed information when required.




ISS45 VERSION 8 WINPOS









Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
"Chicago" Concord ISM Resides on separate PC WITHDRAWN as of 4-1-06	Certified	Chicago Concord	Credit, Debit, EFS, Check	Dialup	POSPad v1.9 ¹
			Authorization, EBT Cash, EBT Inquiry, Gift Certificate, Phone Card ACH	Direct	POSPad v2.1 ¹ 
				Async Frame	*EVEREST v2.8 
			Gas Reward	Satellite Chicago	POSPad v2.5+ ¹ 
					Protégé v2.2 
PaymeNT 2000 Resides on separate PC WITHDRAWN	In Testing	Chicago Concord Concord- BuyPa\$\$	Credit, Debit, EFS, Check	Dial JBM Atlanta	
			Authorization, EBT Cash, Gift Certificate Gas Reward	Dial Systec Chicago IP Frame Satellite Atlanta Satellite Chicago with Systec	

¹ PoSPad PIN pads do *not* support gift card inquiry or verification number entry for manual credit card. PoSPad also does not support gift card partial payments: that is, cases where there are not sufficient funds remaining on the card to cover the full purchase amount. A partial payment feature would not reject the entire request, but instead take all remaining funds from the card and then prompt the till to collect the remainder via an alternate tender.

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StoreNext Retail Technologies LLC endeavors to ensure that the information in this document is correct and fairly stated, but does not accept liability for any error or omission.

Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
Ingenico (Plourde, IVI/ Checkmate) eN-Concert Can reside on MFS or Separate PC	Certified	ChicagoAtlanta Concord OSSI X9.5 LML Efunds ACI Base24	Credit, Debit, EBT FS, EBT Cash, EBT Voucher Clear, Gift Card, Cash Advance on Credit, Signature Capture, Phone Card	TCP/IP	EnTouch 1000 
WITHDRAWN					
Lynk Systems Can reside on MFS or Separate PC	Certified	Lynk	Credit, Debit, EFS, EBT Cash, Gift, Bal. Inq in lane EBT/Gift, cash back at pin pad, signature capture	Frame IP, ISDN, VSAT, 800 Dialup DSL/internet SSL	*OMNI 490, *EVEREST v2.8  Verifone Omni 7000 
Shazam Network	Certified	Shazam	Credit, Debit, EBT FS, EBT Cash, EBT Voucher Clear, Gift Card, Cash Advance on Credit, Signature Capture	800 dialup	ICE 5500OL ICE 5500 Plus

Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
WinEPS (MicroTrax, Hypercom) Resides on MFS1 or MFS2 as of WinEPS v809 and above Can also reside on separate PC	Certified	Concord- BuyPa\$\$ PayPoint (First Data) Concord MPS (Fifth/Third) Alex Lee (LML) ACI – WinPayment	Credit, Debit, EFS, Check Authorization ² , EBT Cash and Voucher, Gift Cards ⁸ , Signature Capture(WinEPS 8.11 and ISS45 V8.0.6), Phone Card, check authorization for BuyCheck and Telecheck (TCP-IP only) EAN128 Blackhawk gift (v816.1) Pay by Touch (815.3), BioPay finger scan ID, electronic wallets that include Frequent Shopper and Age verification Electronic Check Conversion (ECC) Gas Reward, Phone ³	TCP/IP Dial-up also available on Concord-BuyPa\$\$ only VPN available on PayPoint (First Data) DSL/Satellite IP	*OMNI 490 ICE 6000  ICE 5500M  *EVEREST  *EVEREST +  *IVI C2000  ICE 6000  OMNI 7000  LS 4100  *Non Signature capture pin pads See Note 4 Below.
WinEPS with ISS45 V8 Fuel	Certified	Concord- BuyPa\$\$ ⁵	Gas pre-authorization and completion, debit, credit, fleet cards	TCP/IP	As provided by the fuel pump manufacturer. Hardware must be DUKPT compliant.








² BuyPa\$\$ does not support Check Authorization or Gift Cards with their dial interface. TCP/IP is required.

³ Phone, and Gas Reward may be installable — please check with MTXEPS.

⁴ The MTXEPS system downloads its own terminal software into all supported terminal types upon startup. As a result, DUKPT compliance is a function of MTXEPS, not the terminal's native software.









⁵ BuyPa\$\$ requires separate TCP/IP addresses for the store versus the gas location. For this reason you will need to install two copies of WinEPS to do fuel and food at the same location.

ISS45 VERSION 7 WINPOS

Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
WinEPS with ISS45 V8 U-Scan	Certified	Concord- BuyPa\$\$ ⁶	U-Scan Self-checkout with debit, credit NO Gift card	TCP/IP	. *OMNI 490 *EVEREST + 
“Chicago” Concord ISM Resides on separate PC WITHDRAWN as of 4-1-06	Certified	Chicago Concord	Credit, Debit, EFS, Check Authorization, EBT Cash, Gift Certificate, Phone Card ACH Gas Reward ⁷	Dialup Direct Async Frame Satellite Chicago	*OMNI 490 POSPad v1.9 <small>see note 1</small> POSPad v2.1 ¹  *EVEREST v2.8  POSPad v2.5+ ¹ 
Concord PaymeNT 2000 Resides on separate PC WITHDRAWN	Certified	Chicago Concord Concord- BuyPa\$\$	Credit, Debit, EFS, Check Authorization, EBT Cash, Gift Certificate Gas Reward	Dial JBM Atlanta Dial Systec Chicago, IP Frame Satellite Atlanta Satellite Chicago with Systec	
Ingenico (Plourde, IVI/ Checkmate) eN-Concert Can reside on MFS or Separate PC WITHDRAWN	Certified	ChicagoAtlanta Concord OSSI X9.5 LML Efunds ACI Base24	Credit, Debit, EBT FS, EBT Cash, EBT Voucher Clear, Gift Card, Cash Advance on Credit, Signature Capture, Phone Card	TCP/IP	EnTouch 1000 
Lynk Systems Can reside on MFS or Separate PC	Certified V771	Lynk	Credit, Debit, EFS, EBT Cash, Gift, Bal. Inq in lane EBT/Gift, cash back at pin pad, signature capture	Frame IP, ISDN, VSAT, 800 Dialup DSL/internet SSL	*Omni490 *EVEREST +  Verifone Omni 7000 

⁶ BuyPa\$\$ requires separate TCP/IP addresses for the store versus the gas location. For this reason you will need to install two copies of WinEPS to do fuel and food at the same location.

⁷ Gas Reward in development.

Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
Shazam Network	Certified	Shazam	Credit, Debit, EBT FS, EBT Cash, EBT Voucher Clear, Gift Card, Cash Advance on Credit., Signature Capture	800 dialup	ICE 5500OL ICE 5500 Plus
WinEPS (MicroTrax, Hypercom) Resides on MFS1 or MFS2 as of WinEPS v809 Can also reside on separate PC	Certified	Concord- BuyPa\$\$ PayPoint (First Data) Concord MPS (Fifth/Third) Alex Lee (LML) ACI – WinPayment	Credit, Debit, EFS, Check Authorization ⁸ , EBT Cash, Voucher, Gift Cards ⁸ , Phone Card. EAN128 Blackhawk gift (v816.1) Pay by Touch (815.3), BioPay finger scan ID, electronic wallets Electronic Check Conversion (ECC) Gas Reward, Phone ⁹	TCP/IP Dial-up also available on Concord-BuyPa\$\$ only VPN available on PayPoint (First Data)	*OMNI 490 ICE 6000  ICE 5500M  *EVEREST  *EVEREST +  *IVI C200C  ICE 6000  OMNI 7000  LS 4100  See Note 10 Below.




ISS45 VERSION 7.6.X / 7.7.X / 7.8.X DOS

Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
Atomic WITHDRAWN	Legacy Only	As Installed	As installed	As Installed	As Installed

⁸ BuyPa\$\$ does not support Check Authorization or Gift Cards with their dial interface. TCP/IP is required.

⁹ Phone, and Gas Reward may be installable – please check with MTXEPS.

¹⁰ The MTXEPS system downloads its own terminal software into all supported terminal types upon startup. As a result, DUKPT compliance is a function of MTXEPS, not the terminal's native software.

Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
"Chicago" Concord ISM Resides on separate PC WITHDRAWN as of 4-1-06	Yes	Chicago Concord	Credit, Debit, EFS, Check Authorization, Electronic Check, Gift Card, Phone Card, ACH	Dialup Direct Async Frame Satellite Chicago	490 T3L POSPad v1.9 POSPad v2.1  *EVEREST v2.8 
Concord PaymeNT 2000 Resides on separate PC WITHDRAWN	Yes	Concord- BuyPa\$\$ Chicago Concord	Credit, Debit, EFS, Check Authorization, Electronic Check, Gift Card	Dial JBM Atlanta Dial Systec Chicago IP Frame Satellite Atlanta Satellite Chicago with Systec	
Lynk Systems Can reside on MFS or Separate PC	Certified V771/V762	Lynk	Credit, Debit, EFS, EBT Cash, Gift, Bal. Inq in lane EBT/Gift, cash back at pin pad	Frame IP, ISDN, VSAT, 800 Dialup	Omni490, *EVEREST 
NTN PINnacle Resides on separate PC WITHDRAWN	Legacy Only	As Installed	As installed	As Installed	As Installed
PayPath Resides on separate PC WITHDRAWN	Legacy Only	As Installed	As installed	As Installed	As Installed
Smoky Mountain WITHDRAWN	Legacy Only	As Installed	As installed	As Installed	As Installed

Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
Shazam Network	Certified	Shazam	Credit, Debit, EBT FS, EBT Cash, EBT Voucher Clear, Gift Card, Cash Advance on Credit., Signature Capture	800 dialup	ICE 5500OL ICE 5500 Plus

SPECIAL SERVICES — BY ISS45 VERSION LEVEL

The following special services of functions are available as below:

Service	DOS	WinPoS V7	WinPoS V8
Concord Check Authorization	7.6.0.01	7.7.0.50	8.4.2.50
Concord Phone, Gift, ACH, EBT Inquire	7.6.2.19	7.7.1.50	8.3.1.50
Concord Pre-swipe	7.7.1.56A	7.7.1.59	8.4.2.50
WinEPS Gift Card Balance	Not Available	7.7.1.60	8.0.6.50
WinEPS Signature Capture	Not Available	7.0.9.1-050	8.0.6.52
WinEPS Pay by Touch	Not Available	7.1.0.0-050 (no Frequent Shopper or Age verification)	8.1.0.1.60
Microtrax EAN 128 Blackhawk gift	Not Available	7.1.0.1-080	8.1.1.0.50
Electronic Check Conversion (ECC)	Not Available	TBD	8.1.0.1.50
Lynk	7.6.1.0	7.7.1.50	8.3.1.51

DUKPT

DUKPT is a function of the PIN Pad. The PIN Pad must be injected with the key by the Host Network or the application provider prior to installation.

The following applications are currently DUKPT compatible when installed with ISS45 depending on the correct DUKPT (🌀) compliant PIN Pad.

- Concord ISM
- MTX EPS
- Lynk

SCANMASTER VERSION 2

Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
"Chicago" First Data / Concord EFT Manager Resides on separate PC Windows 98	Certified	Concord – Chicago	Credit, Debit, Check Authorization, EBT Cash, EBT Food Stamps, Gift Card, ACH, Debit Conversion Telecheck and Telecredit for check verification	Dialup Direct Async Frame Satellite Chicago EFS Net TCP/IP (Internet connectivity to Chicago or Atlanta)	Verifone 7000 Verifone *EVEREST Verifone Omni-490 NCR 5945 NCR 5944
"Atlanta" First Data / Concord Payments 2000 Resides on separate PC Windows 2000,XP,NT	Certified	Concord – Chicago Concord – Atlanta	Credit, Debit, Check Authorization, EBT Cash, EBT Food Stamps, Gift Card, ACH, Debit Conversion	Dial JBM Atlanta Dial Systec IP Frame (Chicago) IP Dial (Atlanta) Satellite Atlanta Satellite Chicago with Systec EFS Net Interface (Internet connectivity to Chicago or Atlanta)	
Ingenico (Plourde, IVI/ Checkmate) eN-Concert Can reside on MFS or Separate PC Windows NT, XP, 2000 WITHDRAWN	Certified	ChicagoAtlanta Concord ACI BancTec FDMS MPS OSSI Paymentech PayPoint Wells Fargo	Credit, Debit, Check Authorization, EBT Food Stamps, EBT Cash, Gift	TCP/IP	EnTouch 1000 EnCrypt 2100

Company/ Product and Location of Application	Status	Switch / Network	Media / Services	Comms	Terminal
Lynk Systems Integra Can reside on MFS or Separate PC Windows 2000 or XP	Certified	Lynk	Credit, Debit, Check Authorization, EBT Food Stamps, EBT Cash, Gift Card	Verifone 7000 Verifone *EVEREST Verifone Omni-490 NCR 5945 NCR 5944	Verifone 7000, Verifone *EVEREST NCR 5945
WinEPS (MicroTrax, Hypercom) Resides on MFS1 or MFS2 as of WinEPS v809 and above Can also reside on separate PC	Certified	Concord- Chicago Concord Atlanta PayPoint (First Data) MPS (Fifth/Third) Alex Lee (LML) ACI – WinPayment	Credit, Debit, EBT Food Stamps, EBT Cash, Check Authorization, Gift Card	TCP/IP Dial VPN	*OMNI 490 ICE 6000 ICE 5500M *EVEREST *EVEREST + IVI C2000 ICE 6000 OMNI 7000 .

To Your Success,

Cheryl

Cheryl Schinder

Director: Customer Satisfaction