

PRODUCT

ISS45 Configuration and Pricing

MB-ISS45-1000, Issue 27-PB

December 29, 2017

Note: this Issue 27 provides general updates. Changes of significance are highlighted in **RED**.

For quick reference, the following pages provide Configuration and Administration in “price book format” from the full ISS45 Program Bulletin (Reference Bulletin 1000).

Step by Step: ISS45 Software Order Configuration

Follow these steps and order the correct quantities of ISS45 POS software system licenses. You will find additional details and instructions in the Configuration Notes for each item.

1. Order the **ISS45 Controller Service** software, one (1) license per store/system (G330-0082-0000). This provides a dual ISS45 Master File Server system, MFS1 and MFS2. If a single-controller system is preferred, the “MFS2” license may be exchanged for a Workstation license at no charge: See **step 4** below.
2. Order the **ISS45 POS Lane Application** software, one (1) license per lane. Use the “1-12” PIN up through the first 12 lanes (G330-0089-0000).
 - If the store is larger than 12 lanes, you may use the 13+ version for lane 13, 14, 15 etc. (G330-0090-0000). Not usable for additional lanes after initial purchase or for lanes 1-12.
3. Order the **ISS45 POS LAN** software, one (1) license per lane (G330-0084-0000).
4. Order an ISS45 Workstation license for each PC workstation in the store (G330-0127-0000).
 - If desired, you may exchange the second Master File Server (MFS2) license for an additional Workstation license by ordering the MFS2-Workstation Swap (G330-0091-0000).
5. Most users use the **Microsoft SQL Express** database, available at no charge (no order item required). **Microsoft SQL Workgroup** Edition CALs are offered as an alternative if desired or necessary for unique IT reasons. See Page 6.
6. Order the **ABO Back Office** Companion license at special pricing if desired. See Page 7.
 - Legacy **RBO** companion back-office licenses remain available for rollout consistency.
7. Order the **ISS45 Electronic Payment Interface** and Option licenses as required. See Page 8.
 - Many of these options are provided 100% discount when ordered with a Connected Payments subscription, but they still must appear on your P.O. or they will not be included in the ISS45 license or the License Enablement keys.
8. Order **Loyalty and Promotions, Fuel and Other Features** as required (starting on Page 10).
9. Order **Solidcore**: this McAfee “white-listing” product (Page 15) is provided with NCR's strongest recommendation, and is the only anti-malware protection software Certified for use with ISS45.
10. Options for **ISS45 Express** and ISS45 Espresso systems apply to ISS45 Express and legacy ISS45 Espresso orders only. See Page 13.

- 11. ISS45 License Modifications** (Page 16) cover special circumstances such as migrations and software reactivations.
- 12. ISS45 Professional Services** items, including HASP Key replacements are listed on Page 18. Two “key” offerings are available from NCR:
- Software License Enablement Key (HASP), **Replacement Service** and Shipping, per Key — This item applies only when physical keys must be replaced. Order 1 @ per key in the system. Channel Partners are required to promptly return the replaced keys, which remain the property of NCR. All orders for this item are subject to NCR approval before the order will be accepted.
 - Software License Enablement Key (HASP), **Update Service** for \$0 Software, per Key — Use this item when software key updates are required but when there are no new licenses ordered, for example when adding an enablement bit to a key that was issued before that bit became required. Do not use if other items are ordered — including \$0 items — on your purchase order: Use only when no other ISS45 license items are on the P.O. but a key update is required.
- 13.** Each ISS45 order requires the **ISS45 Software Key Information Form (SKIF)**. SKIFs without sufficient address, dates, functional or HASP key information will cause orders to be declined, which must then be resubmitted with the necessary SKIF and information.
- For upgrades of existing ISS45 licenses, submit both an original and updated SKIF showing the “From” and desired “To” status for before and after the upgrade.
 - A SKIF is not a software order! SKIFs only provide the HASP “key” information to properly confirm and manage ISS45 software upgrades.
- 14.** All SKIFs for new systems or software updates and upgrades must be submitted on the current Excel version of the ISS45 SKIF. Order Entry will decline orders submitted on old or incomplete forms.
- This version is available immediately on the Channel Partner Solution Provider website — [click here to download the current version](#).
 - Attach the “live” Excel file with orders - do not submit a printed, scanned, faxed or PDF version of the SKIF, since your original is needed for updates by Software Production.

NOW NO DIFFERENT: ISS45 SOFTWARE WITH OR WITHOUT HARDWARE ORDERS

Since April 1, 2016, all ISS45 software licenses have been sold at the same prices irrespective of accompanying or simultaneous hardware orders.

Only the current set of ISS45 PINs/PIDs remains, and the former “without-hardware” ISS45 items and pricing have been withdrawn with further orders accepted.

- Channel Partners enjoy their standard POS application software discounts regardless of the order’s hardware content.
- Any previous requirements to provide simultaneous order confirmations (for NCR hardware) to Order Entry were removed.
- For additional information regarding this topic, see the [February 18, 2016 Announcement](#).

ISS45 POS Software Systems — Configuration and Pricing

ISS45 Software - New Systems

The PINs and pricing for ISS45 systems and options are listed in the sections below.

Note! As of April 1, 2016, NCR no longer differentiates pricing or discounting according to simultaneous POS hardware purchases. No differences exist between ordering ISS45 “with hardware” or “without hardware/software-only.” Use the same PINs and discounts for all ISS45 application software orders. See Announcement Feb16MRP.pdf (February 2016) for details.

For more detail and other general ordering instructions for ISS45, see the first two pages of this bulletin. Additional detailed licensing information is provided in the Configuration Notes below.

ISS45 Software - New Systems

PIN	Description	List Price	Install Price	Maint Price
G330-0082-0000	— ISS45 Controller Service Software, Software License and Keys Only	\$4,140	\$400	\$1,595
CONTRLR w/HW	<p>This item was previously listed as StoreNext PIN: 44555/001.</p> <p>¶-ISS45 Controller Service, includes server, accounting, reporting and file management. One required per store system. Required for V7 or V8. All manuals available at no charge on electronic media only. ¶-Includes ISS45 V8 Option and ISS45 Advanced Promotions Option as of 24-Jul-06. No Accounts Receivable option, such as A/R, Shopper Accounts etc. is included (the basic ISS45 A/R option was withdrawn and is no longer supported). ¶-All ISS45 system licenses are assumed to be ISS45 V8. ISS45 V7 is not supported after December 31, 2012. All software maintenance is now delivered via ISS45 V8 only. ¶-Requires Microsoft SQL platform. Compatible with Microsoft SQL Express (no-charge license) as of release 8170-170 in March 2015. Microsoft SQL Workgroup Edition (embedded) remains available under PIN G770-1015-0000. See this PIN for pricing, ordering and quantity requirements and information. Detailed information also provided in Update Bulletin Mar15SQL.pdf, available from the Solution Provider website. ¶-Use of this PIN no longer requires a simultaneous hardware order. As of April 1, 2016, standard Channel Partner discounts apply to this item, with or without a simultaneous hardware purchase. All "without-hardware" PINs/PIDs have been withdrawn.</p> <p>► H/W purchase does not affect discount. Product has changed. See Configuration Note for details. See Configuration Note for additional compatibility information. ◀</p>			
G330-0089-0000	— ISS45 POS Application Software License, 1-12 Terminals New System and all POS Add-Ons	\$680	\$60	\$75
POS 1-12 w/HW	<p>This item was previously listed as StoreNext PIN: 45455/001.</p> <p>¶-Includes Terminal POS functions. License only, one (1) required per POS terminal through 12th terminal. When ordering a new system, G330-0090-0000 may be used for the terminal quantities beyond 12 lanes (the first 12 lanes must use this item). ¶-For example, for a store with 16 terminals or SSCO lanes, order quantity 12 of G330-0089-0000 and quantity 4 of G330-0090-0000. If the user later adds two terminals, order quantity 2 of this PIN G330-0089-0000 to add the 2 terminals to the lane count. The ISS45 LAN software (G330-0084-0000) has a single MRP across all lane counts and must be ordered one per lane regardless of quantity. ¶-All licenses for ISS45 POS are delivered as WinPOS (Windows POS) licenses. Previous DOS-based POS releases are no longer supported. ¶-Use of this PIN no longer requires a simultaneous hardware order. As of April 1, 2016, standard Channel Partner discounts apply to this item, with or without a simultaneous hardware purchase. All "without-hardware" PINs/PIDs have been withdrawn.</p>		H/W purchase does not affect discount. Product has changed. See Configuration Note for details.	
G330-0090-0000	— ISS45 POS Application Software, 13+ terminals, requires New System Purchase	\$340	\$60	\$75
POS 13+ w/HW	<p>This item was previously listed as StoreNext PIN: 45455/013.</p> <p>¶-Includes Terminal PoS functions. License only, one required per PoS terminal or SSCO lane for all counts exceeding the 12th terminal. ¶-This PIN may be used ONLY for original/initial ISS45 software system licenses purchase for a site. NCR will accept orders for this PIN only for new system orders with 12@ of G330-0089-0000 appearing on the same sales order. For add-on terminal or SSCO count increases to installed/deployed ISS45 systems, use instead PIN G330-0089-0000 regardless of the total terminal/SSCO count. ¶-Use of this PIN no longer requires a simultaneous hardware order. As of April 1, 2016, standard Channel Partner discounts apply to this item, with or without a simultaneous hardware purchase. All "without-hardware" PINs/PIDs have been withdrawn.</p>		H/W purchase does not affect discount. Product has changed. See Configuration Note for details.	
G330-0084-0000	— ISS45 POS LAN Software, Includes Networking Operations, License-Only, One Required per POS Terminal	\$340		
ISS45 LAN w/HW	<p>This item was previously listed as StoreNext PIN: 45445/001.</p> <p>¶-Required for each POS terminal, including one for each self-checkout shopper station. ¶-Use of this PIN no longer requires a simultaneous hardware order. As of April 1, 2016, standard Channel Partner discounts apply to this item, with or without a simultaneous hardware purchase. All "without-hardware" PINs/PIDs have been withdrawn.</p>		H/W purchase does not affect discount. Product has changed. See Configuration Note for details.	



G330-0092-0000 — ISS45 Workstation Kit., LAN Software License and Workstation Software License **\$560** **\$150** **\$55**

**WORKSTN
w/HW**

This item was previously listed as StoreNext PIN: 40304/KIS.
 ¶-A workstation license (G330-0092-0000, G330-0077-0000 or G330-0091-0000) is required for every workstation on ISS45 (LFS) not counting MFS1 or MFS2. ¶-Use of this PIN no longer requires a simultaneous hardware order. As of April 1, 2016, standard Channel Partner discounts apply to this item, with or without a simultaneous hardware purchase. All "without-hardware" PINs/PIDs have been withdrawn.

H/W purchase does not affect discount. Product has changed. See Configuration Note for details.

G330-0091-0000 — ISS45 Workstation Software License (LFS), MFS2 Substitution **\$0** **\$150** **\$55**

**WORKSTN
MFS2 SUB**

This item was previously listed as StoreNext PIN: 40304/KISMFSS.
 ¶-Provides Workstation License (G330-0092-0000) for ISS45 V8 system. ¶-This PIN should be used when a user prefers a Workstation (LFS) configuration instead of an MFS2 backup controller in a standard ISS45 V8 system. It provides the Workstation/LFS license at no application charge if the user foregoes implementing or continuing to use the MFS2. ¶-Users with MFS2 licenses that already have one or more Workstation/LFS licenses can use this PIN to order an additional Workstation if desired. ¶-Since the MFS2 will not be used, the second HASP key is not necessary for the system and must be returned to receive this no-charge license. To get the LFS added to the license and key, order this PIN as per a normal order with the SKIF for the store. The email HASP upgrade for the site will be provided when the previous MFS2 Key for that site has been received - please send the key to:

Attn: Dave Bowser
 NCR/Retalix
 797 Commonwealth Drive
 Warrendale, PA 15086

¶-This item is available only with "standard" ISS45 licenses that include both the MFS1 and MFS2. It is not applicable to Express or Espresso sites that do not include an MFS2 license. Express sites that purchased the ISS45 Express Server Replication option can order this item - please verify with NCR in advance. ¶-If the user later decides to re-instate the MFS2, use PIN G330-0283-0000 for this reversal, which will subtract the LFS and re-implement MFS2.

Pricing Note ▶ ▶ No Charge to Partner. The License Key update service fee no longer applies. ◀

G330-0283-0000 — ISS45 Workstation Software License (LFS), MFS2 Substitution **\$70** **\$150** **\$55**
Undo: Re-instate MFS2 w/Keys

**WORKSTN
MFS2 SUB
UNDO**

This item was previously listed as StoreNext PIN: 40304/KISMFSSU.
 ¶-Reverses a MFS2→LFS license swap from previous use of G330-0091-0000. ¶-This PIN should be used when a user decides that a full MFS2 configuration is preferable to a Workstation (LFS) configuration that was previously swapped using PIN G330-0091-0000 controller in a standard ISS45 V8 system. It restores the MFS2 and subtracts a workstation from the license. The fee associated with this PIN is for the HASP key service fee only (1 @ G330-0190-0000); there is not a charge with this product for the MFS2 license itself. ¶-Since the MFS2 will now be used, a second HASP key is necessary for the system, which must be supplied so the MFS1/MFS2 configuration will operate. This PIN provides that key, plus the re-programming of the current single key. ¶-When ordering, include the current SKIF for the previous order that shows that the MFS2/LFS swap had been carried out previously for this site. This PIN can be used only with "standard" ISS45 licenses that normally entitle the user to both the MFS1 and MFS2. This product is not applicable to Express or Espresso sites that did not ever include an MFS2 license. ¶-Users desiring to keep the additional Workstation/LFS license must order the additional LFS license with this order at standard pricing and discounts.

Pricing Note ▶ ▶ Partner Net Price: \$70. The License Key update service fee no longer applies. ◀

G330-0058-0000 — ISS45 Express Software Upgrade to Standard ISS45 **\$2,995** **\$400**

**EXPRESS
UPGRADE**

This item was previously listed as StoreNext PIN: 45180/039.
 ¶-For ISS45 Express only — not available for ISS45 Espresso systems. Provides upgrade to full ISS45 price is regardless of 1-Lane, 2-Lane, 3-Lane, 4-Lane or 5-Lane configuration. This price does not include hardware.

Unless noted otherwise, your Interact Partner POS Software Discount applies to the items in this section above.



ISS45 Database Platform

ISS45 Database Platform: Microsoft SQL Workgroup Edition

PIN	Description	List Price	Install Price	Maint Price
G330-1015-0000	— Microsoft SQL Workgroup Edition Embedded CAL for ENCOR/ISS45, per Client, SQL 2014 / 2012 / 2008	\$258		\$10

SQL CAL

These SQL CALs are optional for new ENCOR or ISS45 system orders/migrations or V8 upgrades from ISS45 V7. For all ENCOR - and as of ISS45 release 8170-170 - Microsoft SQL Express is recommended. If Microsoft SQL Workgroup is desired, one (1) CAL must be ordered for each ENCOR or ISS45 POS lane, each ENCOR MFS or ISS45 MFS1 or MFS2 Controller/File Server, and each ENCOR or ISS45 Workstation (LFS). One CAL is also required for each instance (hand-held device) of PocketOffice. ¶-If this Microsoft SQL Workgroup PIN is used, only the SQL CALs must be purchased: no additional Microsoft SQL components or licenses are required. SQL Workgroup Edition does not require the Windows Server operating system, and will run on smaller Windows operating systems. SQL Server or SQL Standard Editions require server versions of the Windows operating system. ¶-CAL purchases provide the licenses only. Use these new ENCOR/ISS45 OEM Embedded CALs with the current SQL Workgroup Edition version and media certified for ENCOR and ISS45 and distributed by NCR to all Authorized ENCOR or ISS45 Channel Partners. ¶-CALs purchased under this product ID are licensed for SQL 2014 Workgroup Edition. Pre-established "Downgrade Rights" enable purchasing this item but installing instead down-level SQL Workgroup Edition 2008/2008-R2 or SQL Workgroup Edition 2012. Since these OEM Client Access licenses are embedded for the ISS45 system under Microsoft's definition of a "Unified Solution," NCR Channel Partners are not required to file downgrade requests for these CALs. Channel Partners are allowed to replace initial SQL Workgroup Edition 2008 deployments with SQL Workgroup Edition 2012 or 2014 installations when these SQL releases versions are certified. ¶-SQL CALs are not provided with any ENCOR or ISS45 Express package configurations. Channel Partners must either deploy Microsoft SQL Express or order the correct number of Microsoft SQL Workgroup CALs using this item. ¶-System Add-Ons for SQL Workgroup sites: When adding lanes over Microsoft SQL Workgroup, Channel Partners may convert the system to SQL Express. If the installation continues to use the SQL Workgroup Edition however, the usual Workgroup rules apply: Systems that were initially purchased before January 1, 2013 that included the previously available SQL Workgroup Unit Licenses (SQLW1U01L) do NOT need to order any new CALs when adding POS lanes, Workstations or PocketOffice licenses to the existing deployed systems. The new CALs MUST, however, accompany any add-on POS lanes, MFS/Controllers, LFS/Workstations or PocketOffice licenses if the system was originally licensed AFTER December 31, 2012 and Microsoft SQL Workgroup will continue to be used in the site. ¶-Replaces withdrawn PIN SQLW1U01L-CAL2 / G770-0182-0000

Pricing Note ▶ ▶ Partner Net Price: \$105. ◀



ISS45 Companion Back Office Options

ABO Back Office Companion licenses are available below at special pricing if desired. These licenses provide the identical function as standard ABO licenses, but this pricing is only available when purchased on the same order with new POS software licenses. Note: There are no differences in the PINs for ordering with or without e-box hardware.

Legacy RBO companion back-office licenses are also available for rollout consistency.

ISS45 Companion Back Office Options: ABO		List Price	Install Price	SMS Price
PIN	Description			
G370-3624-CMPN	— NCR ABO Advanced Back Office Store Level Application, Small Store (1-5 POS Lanes), New Companion License	\$3,295		\$468

SM STORE COMPANION

This LPIN can be used only to add ABO to POS system license orders for new ACS, ScanMaster or ISS45. Use this LPIN for companion ABO orders for sites with 1-5 lanes, and use instead PIN NCR-G370-3623-CMPN for 6+ lane stores. For stand-alone orders (without new POS license purchases) use instead NCR-G370-3624-0000, which provides the identical functions and capabilities. ¶-The ABO system is currently available for ISS45 V7/V8, ScanMaster, ACS-IR and ACS 7.0. The ISS45 V8 Advanced Promotions interface for ABO was completed in Q1 2015 and is currently available under Controlled Deployment for either store-level or ABO Central. ¶-Can be used with new POS licenses, including small store licenses ISS45 or ScanMaster Express, and system migrations among ACS, ISS45 and ScanMaster. Not valid for existing sites, license transfers, reactivations or relicenses, or in any site other than the one in which the companion POS software is installed. Not valid for special promotions or exception pricing unless expressly authorized in the promotion or exception document. ¶-The software maintenance (SWM) price quoted is the annual rate that will be invoiced to the Channel Partner by NCR for Level 3 and Level 4 support. Level 1 and Level 2 support must be provided by the Channel Partner to the end user: direct end-user support from NCR is not available for the ABO system. Channel Partners may consider multiplying the Level 3 - Level 4 SWM from NCR by 1.67 to account for the Channel Partner's own Level 1 - Level 2 services to thereby develop prices for end-to-end software maintenance and support.

Pricing and Release Notes ▶ Partner Net Price: \$995. See Configuration Note for additional release information. ◀

G370-3623-CMPN	— NCR ABO Advanced Back Office Store Level Application, Large Store (6+ POS Lanes), New Companion License	\$4,495		\$468
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LG STORE COMPANION

This LPIN can be used only to add ABO to POS system license orders for new ACS, ScanMaster or ISS45. Use this LPIN for companion ABO orders for sites with 6+ lanes, and use instead PIN NCR-G370-3624-CMPN for 1-5 lane stores. For stand-alone order that do not qualify for this special companion pricing (without new POS license purchases) use instead NCR-G370-3623-0000, which provides the identical functions and capabilities. ▶ ▶ See Configuration Note for the first item in this section for additional configuration information.▶ ▶

Partner Net Price: \$995. See Configuration Note for additional release information.

ISS45 Companion Back Office Options: RBO		List Price	Install Price	Maint Price
PIN	Description			

G330-0141-0000	— RBO Base System (SQL) w/DSD Companion License for New ISS45	\$4,495	\$500	\$794
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RBO w/DSD COMPANION

This item was previously listed as StoreNext PIN: RB200L-45180RBOD-SN. ¶-This PIN can be used to add companion RBO to orders for new ISS45 licenses. This PIN must appear on the same Sales Order as the POS system. Can be used with new POS licenses, including small store licenses, ISS45 Express, and system migrations from ACS or ScanMaster. ¶-RBO companion licenses are not transferrable: these licenses may be used only in the same site in which the qualifying POS software is installed. ¶-Not valid for existing ISS45 sites, license transfers, reactivations or relicenses. In such cases use instead RBO PINs RB200LSN + NT130SN at standard prices and discounts. ¶-Not valid with special promotions or exception pricing unless expressly authorized in the promotion offer or Exception document. ¶-RBO software support and maintenance is mandatory for the first year, and must be activated within 60 days of the software shipment. Licenses with activations delayed beyond 60 days will expire null and void. See RBO bulletins for details.

Partner Net Price: \$995. RBO licensed As-Is: No support after 31-Dec-17.



ISS45 Options: Electronic Payments

Many Electronic Payments options are provided at \$0 when ordered with a Connected Payments subscription. All payment options required must be ordered regardless.

Orders for this item must include the executed signature page and Services Summary (Exhibit A) from the user's Connected Payments Subscription Agreement, showing the site and Connected Payments items subscribed. If sites or features are being added to an existing Connected Payments subscription, instead include the executed Change Order form from the Connected Payment subscription.

ISS45 Options: Electronic Payments		List Price	User Net	Maint Price
PIN	Description			
G330-0073-CP00	— ISS45 OpenEPS Interface Option, requires Connected Payments	\$0	\$0	
WinEPS I/F w/CP	This interface is also required for Connected Payments, and is provided at no charge with all Connected Payments subscriptions. This item is available ONLY to Connected Payments subscribers. Those not subscribing to Connected Payments must order instead item NCR-G330-0073-0000. ¶-Orders for this item must include the executed signature page and Services Summary (Exhibit A) from the user's Connected Payments Subscription Agreement, showing the site and Connected Payments items subscribed. If sites or features are being added to an existing Connected Payments subscription, instead include the executed Change Order form from the Connected Payment subscription.	No Charge to Partner. User Net Price: \$0.		
G330-0073-0000	— ISS45 OpenEPS Interface Option for WinEPS	\$995	\$200	\$200
WinEPS INTERFACE	This item was previously listed as StoreNext PIN: 45180/063. ¶-This interface is also required for Connected Payments, and is provided at no charge with all Connected Payments subscriptions.	Do not use with Connected Payments - use CP version instead at \$0.		
G330-0200-CP00	— WinEPS/OpenEPS In-Store Payments System for ENCOR, ISS45 and ScanMaster, for Connected Payments Only	\$0	\$0	
OpenEPS w/CP	Provides WinEPS/OpenEPS functions for ISS45 or ScanMaster. Requires ISS45 or ScanMaster WinEPS/OpenEPS interface option (G330-0073-CP00 for ISS45 or G330-0110-CP00 for ScanMaster). ¶-This item is provided at no charge with all Connected Payments subscriptions. This item is available ONLY to Connected Payments subscribers. Those not subscribing to Connected Payments must order instead item G330-0200-0000. ¶-Orders for this item must include the executed signature page and Services Summary (Exhibit A) from the user's Connected Payments Subscription Agreement, showing the site and Connected Payments items subscribed. If sites or features are being added to an existing Connected Payments subscription, instead include the executed Change Order form from the Connected Payment subscription.	No Charge to Partner. User Net Price: \$0.		
G330-0072-CP00	— ISS45 Signature Capture Option, requires Connected Payments	\$0	\$0	
SIG-CAP w/CP	Requires WinEPS (OpenEPS) interface and/or Connected Payments.	No Charge to Partner. User Net Price: \$0.		
G330-0072-0000	— ISS45 Signature Capture Option	\$595	\$100	\$100
SIG-CAP	This item was previously listed as StoreNext PIN: 45180/076. ¶-Requires WinEPS (OpenEPS) interface and/or Connected Payments.	Do not use with Connected Payments - use CP version instead at \$0.		
G330-0075-CP00	— ISS45 ECC Option (No Imaging), requires Connected Payments	\$0	\$0	
ECC w/CP w/o IMAGING	Provides Electronic Check Conversion with no imaging functions. Available for ISS45 V7 as of version 7.11.0-050 and V8 8.10.1 ¶-Requires WinEPS (OpenEPS) interface and/or Connected Payments. ¶-This item is provided at no charge with all Connected Payments subscriptions. This item is available ONLY to Connected Payments subscribers. Those not subscribing to Connected Payments must order instead item NCR-G330-0075-0000. ¶-Orders for this item must include the executed signature page and Services Summary (Exhibit A) from the user's Connected Payments Subscription Agreement, showing the site and Connected Payments items subscribed. If sites or features are being added to an existing Connected Payments subscription, instead include the executed Change Order form from the Connected Payment subscription.	No Charge to Partner. User Net Price: \$0.		
G330-0075-0000	— ISS45 ECC Option (No Imaging)	\$995	\$200	\$200
ECC w/o IMAGING	This item was previously listed as StoreNext PIN: 45180/077. ¶-Provides Electronic Check Conversion with no imaging functions. Available for ISS45 V7 as of version 7.11.0-050 and V8 8.10.1 ¶-Requires WinEPS (OpenEPS) interface and/or Connected Payments.	Do not use with Connected Payments - use CP version instead at \$0.		



G330-0074-CP00 — ISS45 ECC Option, with Check Imaging, requires Connected Payments	\$0	\$0	
ECC w/CP with IMAGING	<p>ISS45 V8 only. Requires WinEPS (OpenEPS) interface and/or Connected Payments. Support available as of 8.10.1-050 and WinEPS 815.3. This item is provided at no charge with all Connected Payments subscriptions. This item is available ONLY to Connected Payments subscribers. Those not subscribing to Connected Payments must order instead item NCR-G330-0074-0000. ¶-Orders for this item must include the executed signature page and Services Summary (Exhibit A) from the user's Connected Payments Subscription Agreement, showing the site and Connected Payments items subscribed. If sites or features are being added to an existing Connected Payments subscription, instead include the executed Change Order form from the Connected Payment subscription.</p>		No Charge to Partner. User Net Price: \$0. Supported "as-is." Requires Epson TransScan Imaging Printer. Do not order otherwise.
G330-0074-0000 — ISS45 ECC Option, with Check Imaging (V8)	\$1,595	\$200	\$200
ECC with IMAGING	<p>This item was previously listed as StoreNext PIN: 45180/078. ¶-ISS45 V8 only. Requires WinEPS (OpenEPS) interface and/or Connected Payments. Support available as of 8.10.1-050 and WinEPS 815.3.</p>		
Release and Compatibility Note	<p>▶ Do not use with Connected Payments - use CP version instead at \$0. Supported "as-is." Requires Epson TransScan Imaging Printer. Do not order otherwise. ◀</p>		
G330-0071-0000 — ISS45 FSA Option (V7/V8)	\$995	\$200	\$100
FSA	<p>This item was previously listed as StoreNext PIN: 45180/086. ¶-Required to conduct transactions with FSA/HRA/HSA – eligible items and accept benefits debit media. ¶-Available as of ISS45 Versions 7.1.2.1 and 8.1.3.0. Although payments-oriented, this is a billable POS option and it is not provided as part of Connected Payments. Requires license. ¶-Requires WinEPS 824 or Connected Payments. In Connected Payments production as of December 2007.</p>		
G330-0076-CP00 — ISS45 Gift Card Mall Option (e.g. Blackhawk), requires Connected Payments Summit Option	\$0	\$0	
BLACKHWK w/CP	<p>Supports BlackHawk and InComm gift card systems. ¶-Requires Connected Payments or WinEPS and WinEPS interface (OpenEPS). ¶-InComm and Blackhawk require end-user chains to pass their certification testing in the first (and possibly subsequent sites) before going live. ¶-This item is provided at no charge with all Connected Payments subscriptions. This item is available ONLY to Connected Payments subscribers. Those not subscribing to Connected Payments must order instead item NCR-G330-0076-0000. ¶-Orders for this item must include the executed signature page and Services Summary (Exhibit A) from the user's Connected Payments Subscription Agreement, showing the site and Connected Payments items subscribed. If sites or features are being added to an existing Connected Payments subscription, instead include the executed Change Order form from the Connected Payment subscription.</p>		No Charge to Partner. User Net Price: \$0.
G330-0076-0000 — ISS45 Gift Card Mall Option (e.g. Blackhawk)	\$995	\$100	\$100
BLACKHWK	<p>This item was previously listed as StoreNext PIN: 45180/084. ¶-Supports BlackHawk and InComm gift card systems. ¶-Requires Connected Payments or WinEPS and WinEPS interface (OpenEPS). ¶-InComm and Blackhawk require end-user chains to pass their certification testing in the first (and possibly subsequent sites) before going live.</p>		Do not use with Connected Payments - use CP version instead at \$0.
G330-0070-0000 — ISS45 Smart-Card WIC Option - Texas-New Mexico (V7/V8)	\$495	\$100	\$100
SMARTCARD eWIC: TX/NM	<p>This item was previously listed as StoreNext PIN: 45180/085. ¶-Provides TX/NM smart-card WIC functions as used by the "Texas-New Mexico" type WIC states. Requires that hardware combinations be certified – see the Compatibility Matrix Page on the Solution Provider Support website. ¶-The ISS45 TX/NM Smart-Card eWIC option is written to Version 2 of the national smart-card eWIC specification. As of September 2015, Ohio was the only state using the newer Version 4; the Texas/NM smart-card eWIC group will eventually move to Version 4 but no date has been provided. This TX/NM smart-card eWIC option is not forward-compatible to the Version 4 specification used by Ohio: if the Ohio-type Version 4 is required, use instead G330-0166-0000. ¶-This product supports the FTP communications protocol used by TX/NM-type states for post-transaction reporting. (The Ohio version communicates via HTTPS.) ¶-This option is independent of Connected Payments/ServerEPS or WinEPS hosting functions - no network authorizations or upstream communications are required during the smart-card eWIC transaction since the card's internal chip provides and stores all the required information. WinEPS or Connected Payments is required nonetheless, to manage the PIN pad software and POS interface. ¶-Supported by ISS45 starting with versions 8.1.2.1-050 and 7.1.2.1-050. Requires WinEPS or Connected Payments. ¶-The PIN pad requires Texas/NM WIC key for smart-card support. For new Equinox terminals, order 7952-K498-V001 for factory injection, or order instead 7952-K326-V001 to use Equinox Remote Key Injection (RKI) existing deployed terminals.</p>		



G330-0166-0000 — ISS45 Smart-Card WIC Option - Ohio (V8) \$495 \$100 \$100

**SMARTCARD
eWIC: OHIO**

This item was previously listed as StoreNext PIN: 45180/094.
¶-Provides smart-card WIC functions as used in the Ohio WIC operations specification. Requires that hardware combinations be certified – see the Compatibility Matrix Page on the Channel Partner Support website. ¶-The ISS45 Ohio Smart-Card eWIC option is written to Version 4 of the national smart-card eWIC specification. As of September 2015, Ohio was the only state using Version 4; the Texas/NM smart-card eWIC group is currently on Version 2, but will eventually move to Version 4 but no date has been provided. The ISS45 Ohio smart-card eWIC option is not backwards-compatible to the Version 2 specification: if the TX/NM-type version is required, use instead G330-0070-0000. ¶-This product supports the HTTPS communications used by Ohio for post-transaction reporting. (The Texas-NM operation uses FTP.) ¶-This option is independent of Connected Payments/ServerEPS or WinEPS hosting functions - no network authorizations or upstream communications are required during the smart-card eWIC transaction since the card's internal chip provides and stores all the required information. WinEPS or Connected Payments is nonetheless required, to manage the PIN pad software and POS interface. ¶-This option is supported by ISS45 version 8.1.7.0-150 and later. Requires WinEPS or Connected Payments. ¶-PIN pad requires Ohio WIC key for smart-card support. For new Equinox terminals, order 7952-K155-V001 for factory injection, or order instead 7952-K301-V001 to use Equinox Remote Key Injection (RKI) existing deployed terminals.

**G330-0190-00KU — Software License Enablement Key (HASP), Update Service for \$0
\$0 Software, per Key**

**NO-CHARGE
KEY SERVICE**

This item was previously listed as StoreNext PIN: 45000/010KU. No Charge to Partner.
¶-Required for updates to a License Enablement/Protection Key (HASP) for software key requirements when other PIN/PID is required. ¶-For example, updating a key to add a feature that was previously licensed but not previously required or enabled on the key, use this \$0 item on your purchase order, thereby having a valid item to order. This item is NOT REQUIRED when purchasing software options or license additions regardless of price. ¶-For email updates to original keys only. Do not order this item if the physical HASP keys need replacement. No new keys will be provided by ordering this item. If new keys are needed, select instead G330-0190-0000 (Software License Enablement Key (HASP), Replacement Service and Shipping, per Key).

**G330-0190-0000 — Software License Enablement Key (HASP), Replacement Service \$75
and Shipping, per Key**

**HASP KEY
REPLACMNT**

This item was previously listed as StoreNext PIN: 45000/010.
¶-Required for replacement of each License Enablement/Protection Key (HASP). ¶-Order 2@ for dual-key ISS45 system, or 1@ for ENCOR or ScanMaster. When new keys are created, both keys in an original ISS45 key pair must be specified and replaced. ¶-Can be used to update early-version Parallel HASP keys, damaged, faulty, USB keys etc. Do not order this item unless the physical HASP keys need replacement. For updating software keys for \$0 orders for that application software, select instead item G330-0190-00KU. ¶-All License Enablement Keys remain the property of NCR. This item's price is for the creation, service and shipping only. ¶-All orders for this item must include a copy of the most recent SKIF (from the last change to the system), showing the current key and license status. In addition, the new SKIF (Excel version only) must be provided, which uses the "Replacement Key" option. The new keys will include only those items included on the previous keys. ¶-Keys replaced by the new key must be returned. By tendering an order for this item, the Channel Partner agrees to be responsible for the value of the software license protected by the key(s) and will be invoiced if the old keys are not returned promptly. ¶-Orders for this item will be accepted only upon approval of NCR Management. NCR reserves the right to decline any order.

Pricing Note ▶ ▶ Partner Net Price: \$75. ◀

Unless noted otherwise, your Interact Partner POS Software Discount applies to the items in this section above.



ISS45 Options: Loyalty and Promotions

Select and order the following options and interfaces as required.

ISS45 Options: PIN	Loyalty and Promotions: Description	List Price	Install Price	Maint Price
G330-0066-0000	— ISS45 Catalina or Excentus (Fuel Links) - Interface Only CATALINA/ EXCENTUS This item was previously listed as StoreNext PIN: 45180/019.	\$795	\$200	\$100
G330-0067-0000	— ISS45 AppCard /Prologic /YOU Technology /S&H /GreenPoints /xiNETix /APT Merchandising Interface - Runtime License PROLOGIC INTERFACE This item was previously listed as StoreNext PIN: 45180/007. ¶-Several AppCard /APT /xiNETix /S&H /GreenPoints /YOU Technology /ProLogic versions have been released. Check with NCR to ensure that the desired function is supported.	\$995	\$400	\$100
G330-0068-0000	— ISS45 Prologic /YOU Technology Merchandising Interface - Runtime License for Early Adopting AWG Sites - WITHDRAWN PROLOGIC AWG - ONLY This item was previously listed as StoreNext PIN: 45180/007AWG. ¶-This item available only for AWG members implementing the Prologic/YOU Technologies promotion program with AWG support. ¶-Product is no charge for a limited number of early adopters in the AWG/YOU Technology program. This PIN will be withdrawn when the early-adopter special pricing has fulfilled its quota from AWG. ¶-Requires ISS45 V8. ¶-When required, the Channel Partner should submit a \$0 purchase order for this item with a SKIF to enable updating the user's configuration and software key.	\$995	\$0	No Charge to Partner. Installation as quoted by dealer. User Net Price: \$0. See Configuration Note for additional release information. Program Withdrawn. Early Adopter quota fulfilled.
G330-0069-0000	— ISS45 On-Line Shopper Promotions (required by Corema, VRMS etc.) COREMA/ VRMS I/F This item was previously listed as StoreNext PIN: 45180/061. ¶-Currently used only for Corema and VRMS on-line interfaces. Does not include professional services provided by the vendor.	\$1,195		\$400
G330-0063-0000	— ISS45 Loyalty and Promotions Engine and Dynamic Receipt Engine (V8), per lane LPe/DRe INTERFACE This item was previously listed as StoreNext PIN: 45180/091. ¶-Price is per lane. Standard Channel Partner discounts for ISS45 POS application software apply to this item. It is essential that Channel Partners and NCR-badged salespeople work together in advance of any end-user quotations to ensure that a consolidated quote includes all store-level software licenses, professional services and support to be sold and supplied by the Channel Partner as well as those items sold and provided directly by NCR. ¶-Provides Loyalty and Promotions Engine (LPE) and Dynamic Receipt Engine (DRe) for POS terminals. Requires Loyalty Pro (Retailx Loyalty) host but this ISS45 interface is not included in the host licenses of the Loyalty application. Requires ISS45 V8 release 8.1.4.1 or above (but due to Loyalty, Fuel etc. compatibility requirements, users may be required to implement the current ISS45 release only). ¶-Requires ISS45 V8 release 8.1.4.1 or above. Due to the complex support and compatibility requirements among POS, Loyalty, Fuel, Retailx Store etc., sites may be required to implement current ISS45 releases. ¶-SMS is required for this item. Although the LPe/DRe interface is priced and sold per lane, SMS for this item is assessed per STORE, and covers only this interface and item (SMS for the central/hosted components will be invoiced separately to the user by NCR). The LPe/DRe SMS will be invoiced on the standard quarterly schedule to Channel Partners, who are responsible for store-level ISS45 maintenance. The Channel Partner SMS price for this item will be similar or equal to the SMS rate for ISS45 SMS. ¶-Do not use this PIN for sites going live with Connected Loyalty. For Connected Loyalty sites, order instead item G330-0063-CL00 (QTY 1@ per LANE).	\$295		
G330-0063-CL00	— ISS45 Loyalty and Promotions Engine and Dynamic Receipt Engine (V8), per lane, requires Connected Loyalty LPe/DRe Conn Lyty This item was previously listed as StoreNext PIN: 45180/091-CL. ¶-Provides Loyalty and Promotions Engine (LPE) and Dynamic Receipt Engine (DRe) for POS terminals. Requires Connected Loyalty. Requires ISS45 V8 release 8.1.4.1 or above (but due to Loyalty, Fuel etc. compatibility requirements, users may be required to implement the current ISS45 release only). ¶-Although this item is no charge, it MUST be ordered with a quantity of 1 @ per POS lane. The Key Service Fee will apply in all cases unless a priced (non-zero dollar) item is simultaneously purchased on the same P.O. for the site. ¶-For Connected Loyalty sites only. Do not use this PIN for sites going live with Loyalty Pro. Loyalty Pro sites, order instead item G330-0063-0000 (QTY 1@ per LANE).		\$0	No Charge to Partner. The License Key update service fee no longer applies.



G330-0065-0000 — ISS45 Electronic Coupon Management Interface (M-Dot/Inmar, Retail ONE etc.) **\$495** **\$99**

**E-COUPON
I/F (MDOT
etc.)**

This item was previously listed as StoreNext PIN: 45180/093.
¶-Enables interface to coupon and promotion management systems including Retail ONE, Inmar/M-Dot Network and reach|influence. ¶-Supported by ISS45 V8 only as of release version 8.1.5.1-050. This interface is not available or functional with ISS45 V7. ¶-When this interface license is required for NCR Connected Loyalty, order instead item G330-0133-0000. If this license is required for reach|influence users, order instead item G330-0164-0000. ¶-This item was formerly known as the "M-Dot/Inmar Interface."

G330-0133-0000 — ISS45 Electronic Coupon Management Interface (M-Dot/Inmar, Retail ONE etc.) requires Connected Loyalty Agreement **\$0**

**E-COUPON
I/F w/LTY-PR**

This item was previously listed as StoreNext PIN: 45180/093-CL.
¶-Provides the same capabilities as item G330-0065-0000 (ISS45 Electronic Coupon Management Interface, aka "M-Dot/Inmar interface"). ¶-This item applies only to sites using Connected Loyalty with the reach|influence digital coupon solution. Do not order this item under other circumstances. If this interface is required to implement reach|influence digital coupons only (WITHOUT Connected Loyalty) select instead item G330-0164-0000. If this item is required for Retail ONE, M-Dot/Inmar or other use, select instead item G330-0065-0000. ¶-Channel Partner orders for this item must be accompanied by the Connected Loyalty Subscription Agreement. If the Connected Loyalty agreement is handled through reach|influence, this will be provided by reach|influence when the Connected Loyalty + digital coupon solution agreement with that user is completed. ¶-The user net price of \$0 is published to prospects by reach|influence or other parties as part of the sales process.

G330-0164-0000 — ISS45 Electronic Coupon Management Interface (M-Dot/Inmar, Retail ONE etc.) requires reach | influence Package **\$495** **\$99**

This item was previously listed as StoreNext PIN: 45180/093-RI.
¶-This item withdrawn and replaced by G330-0065-0000.



ISS45 Options: Fuel

ISS45 Options: Fuel		List Price	Install Price	Maint Price
PIN	Description			
G330-0061-0000	— ISS45 Fuel Controller Service Option - one required per store (V8)	\$8,995	\$1,500	
FUEL	This item was previously listed as StoreNext PIN: 45180/066. ¶-See Marketing Bulletin 1199 for details about the ISS45 Fuel Option. ISS45 V8 is required.			
G330-0062-0000	— ISS45 Fuel Terminal Service Option - one required per store	\$1,295	\$300	
FUEL TERMINAL	This item was previously listed as StoreNext PIN: 45180/067. ¶-License covers all terminals in the store. Store may install fuel terminal services on as many terminals as desired with one Fuel Terminal Option license.			
G330-0060-0000	— ISS45 Fuel Car Wash Option	\$1,995	\$500	
FUEL CAR WASH	This item was previously listed as StoreNext PIN: 45180/069. ¶-ISS45 Fuel Option required (G330-0061-0000)			

ISS45 Options: Other Features

ISS45 Options: Other Features

PIN	Description	List Price	Install Price	Maint Price
G330-0049-0000	ISS45 IBM Terminal Platform Option (V7/V8)	\$95		
ISS45 IBM PLATFORM	<p>This item was previously listed as StoreNext PIN: 45180/090.</p> <p>¶-Must be included on all orders for IBM terminals to be used with ISS45 where ISS45 software is not being ordered (for example, hardware upgrades for existing stores). Not required for Express or Espresso orders or where ISS45 software licenses of any kind are being ordered with the hardware. When required, order 1 @ per store. ¶-Not required when Connected Payments, Connected Services or other subscription services are being ordered with the IBM hardware. Note the Key Replacement services cannot be recognized as a software purchase.</p>			
G770-0046-0000	SIL Engine and Interface for ENCOR or ISS45	\$595	\$100	\$90
SIL	<p>This item was previously listed as StoreNext PIN: 45025/001.</p> <p>¶-For ENCOR or ISS45 only. Provides interface to hosts and functions using Standard Interchange Language (SIL) hosts, interfaces and functions. Includes SIL engine as well as ENCOR/ISS45/RPS SIL interpreter and interface. (Was used by the legacy RPS/Supermarket product.) ¶-Use this item when purchasing the SIL Interface and Engine for the first time with ENCOR or ISS45 or if migrating to ENCOR or ISS45 from ACS/ACS-IR. Due to license and vendor intellectual property restrictions, NCR is unable to migrate the prior ACS/ACS-IR SIL interface G370-2607-0000 to the SIL versions available for ENCOR, ISS45 or ScanMaster, and this new license must be purchased. ¶-If migrating from ISS45 and the ISS45 SIL Engine and Interface was already purchased (G770-0046-0000 or StoreNext 45025/001), or if migrating from ScanMaster and the ScanMaster SIL HostLink Package (G770-0082-0000 or StoreNext SM45025/001) was purchased, order instead the \$0 SIL Interface and Engine migration item, G770-0046-000M. The incumbent SIL item will have resided on the ISS45 or ScanMaster software enablement key (HASP).</p>			
G330-0081-0000	ISS45 IP Network Video/CCTV Interface (V7/V8)	\$995	\$100	\$100
CCTV / VID INTERFACE	<p>This item was previously listed as StoreNext PIN: 45180/087.</p> <p>¶-Provides interface to network-based digital CCTV security video systems by providing real-time receipt data over IP. ¶-This TCP/IP version first available as of ISS45 versions 7.1.2.0-050 and 8.1.4.0-050. ¶-See Release Notes for 7120-050 and/or 8140-050 for a description of the parameters and transaction events and formats.</p>			
G330-0047-0000	ISS45 NCR SSCO POS Terminal Interface — one required per each SSCO lane	\$1,150		
ISS45 SSCO INTERFACE	<p>This item was previously listed as StoreNext PIN: SSCO45IF.</p> <p>¶-One each of this item required for each SSCO checkout station.</p>		Partner Net Price: \$747.50.	
G330-0064-0000	ISS45 LaneHawk Adapter/Interface (V7/V8)	\$995		
LANEHAWK	<p>This item was previously listed as StoreNext PIN: 45180/092.</p> <p>¶-Required for all LaneHawk installations with ISS45 V8 or V7. ¶-Adapter/Interface is available as of ISS45 version 8.1.4.1-050 (and 7.1.3.0-140, withdrawn and no longer supported). Note that more recent releases will have updated and improved LaneHawk features - see the LaneHawk Features Summary available on the Solution Provider website. ¶-The LaneHawk adapter supports touch-screen or touch+keyboard style implementations only. Keyboard-only implementations are not currently supported.</p>			
G330-0078-0000	ISS45 Table Extracts Option (V8 only)	\$595	\$100	\$100
TABLE EXTRACTS	<p>This item was previously listed as StoreNext PIN: 45180/082.</p> <p>¶-The Table Extracts option is available only in ISS45 V8 - it provides a special set of SQL tables to enable point-and-click selection of Excel, ASCII or XML extracts.</p>			
G330-0079-0000	ISS45 Trickle Feed/Pick-5 Option (V7 only)	\$995	\$100	\$100
	<p>This item was previously listed as StoreNext PIN: 45180/079.</p> <p>¶-The Trickle Feed function packages parameter-driven output files on transactions and terminals in real-time. The Pick-5 function enables promotions where groups of items are repriced at POS based on the number of items in that group being simultaneously purchased. ¶-This option applies to ISS45 V7 only. It is not required for V8. This option at one time provided only the Trickle Feed function for V7. Upon the release of Pick-5 as an option to V7's Advanced Promotions option, the Pick-5 option was added to this PIN, enabling users to get both Pick-5 and Trickle-Feed for the same price. These functions are billable for V7 only — Similar Trickle Feed functions are provided with V8. Similar Pick-5 functions are provided with the V8 Advanced Promotions module. ¶-Requires V7 Advanced Promotions option. The Pick-5 option cannot operate without the Advanced Promotions platform. ¶-Software-only discount limitation of 20% to the Channel Partner applies if this item is not purchased with POS hardware. ¶-ISS45 Version 7 has been withdrawn and is no longer supported. Licenses for this and other ISS45 V7 options will be sold for existing deployed ISS45 V7 systems on an "as-is" basis only, with approval and an Exception from NCR Management, requiring also a signed release from the end user. Please contact your CAM or NCR Channel Sales Management if this item is needed.</p>			

Release Note ▶ ▶ Item withdrawn. Requires Exception in writing from NCR management. ◀



G330-0190-00KU — Software License Enablement Key (HASP), Update Service for \$0 Software, per Key \$0

NO-CHARGE KEY SERVICE

This item was previously listed as StoreNext PIN: 45000/010KU.
 ¶-Required for updates to a License Enablement/Protection Key (HASP) for software key requirements when other PIN/PID is required. ¶-For example, updating a key to add a feature that was previously licensed but not previously required or enabled on the key, use this \$0 item on your purchase order, thereby having a valid item to order. This item is NOT REQUIRED when purchasing software options or license additions regardless of price. ¶-For email updates to original keys only. Do not order this item if the physical HASP keys need replacement. No new keys will be provided by ordering this item. If new keys are needed, select instead G330-0190-0000 (Software License Enablement Key (HASP), Replacement Service and Shipping, per Key).

No Charge to Partner.

G330-0190-0000 — Software License Enablement Key (HASP), Replacement Service and Shipping, per Key \$75

HASP KEY REPLACMNT

This item was previously listed as StoreNext PIN: 45000/010.
 ¶-Required for replacement of each License Enablement/Protection Key (HASP). ¶-Order 2@ for dual-key ISS45 system, or 1@ for ENCOR or ScanMaster. When new keys are created, both keys in an original ISS45 key pair must be specified and replaced. ¶-Can be used to update early-version Parallel HASP keys, damaged, faulty, USB keys etc. Do not order this item unless the physical HASP keys need replacement. For updating software keys for \$0 orders for that application software, select instead item G330-0190-00KU. ¶-All License Enablement Keys remain the property of NCR. This item's price is for the creation, service and shipping only. ¶-All orders for this item must include a copy of the most recent SKIF (from the last change to the system), showing the current key and license status. In addition, the new SKIF (Excel version only) must be provided, which uses the "Replacement Key" option. The new keys will include only those items included on the previous keys. ¶-Keys replaced by the new key must be returned. By tendering an order for this item, the Channel Partner agrees to be responsible for the value of the software license protected by the key(s) and will be invoiced if the old keys are not returned promptly. ¶-Orders for this item will be accepted only upon approval of NCR Management. NCR reserves the right to decline any order.

Pricing Note ▶ Partner Net Price: \$75. ◀

Unless noted otherwise, your Interact Partner POS Software Discount applies to the items in this section above.

Solidcore PIN	Description	List Price	Install Price	Maint Price
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G770-0305-0000 — Solidcore S3 OEM Embedded for ENCOR, ISS45 or ScanMaster \$495 \$100 \$50

SOLIDCORE

This item was previously listed as StoreNext PIN: SCS3UG.
 ¶-Provides McAfee Solidcore S3 OEM Embedded license for ENCOR, ISS45 or ScanMaster systems. Not compatible with ACS or ACS-IR. For sites owning this license and migrating to ENCOR from ISS45 or ScanMaster, order instead the \$0 migration item G770-0305-000M (ACS or ACS-IR sites migrating to ENCOR are not eligible for G770-0305-000M and must order THIS item G770-0305-0000). ¶-Solidcore was supplied at no charge (to Solidcore-Authorized Dealers) on new ISS45 or ScanMaster POS systems for the period between December 1, 2006 through December 2008 (the priced Solidcore license version was required for upgrades to prior ISS45 and ScanMaster system shipments.) When the no-charge license period ended, Solidcore-Authorized Channel Partners were offered a window to retroactively equip systems that would have otherwise qualified. All unfulfilled license rights to the no-charge Solidcore were waived at the expiration of that window, and all Solidcore licenses for new and deployed systems must be purchased at the published prices. ¶-Channel Partners must be Solidcore-Authorized to order Solidcore or receive software or software keys enabling Solidcore licenses. ¶-When needing Solidcore S3 for non-POS system components (that is, those PCs and servers in a store that are not POS terminals or workstations or controller/servers for the ISS45 or ScanMaster system), order instead G770-0305-WSTR if Solidcore for the site (G770-0305-0000 or G770-0305-000M) is ordered on the same P.O. If Solidcore is NOT ordered for the site on the same P.O., instead order G770-0305-NSTR. Items G770-0305-WSTR and G770-0305-NSTR are not attached or part of any NCR POS system and therefore NOT AFFECTED in cases of POS migrations.

Pricing Note ▶ Partner Net Price: \$297. ◀

G770-0305-WSTR — Solidcore S3 Stand-Alone PC/Server License and Key - if Ordered and Installed with SCS3UG \$110 \$35

S3 BOX W/STORE LIC

This item was previously listed as StoreNext PIN: SCS3US.
 ¶-For use only on stand-alone PCs that are not formal components of the ENCOR, ISS45 or ScanMaster POS system (that is, not a POS, Controller or Workstation or WinEPS box). This item is to be used in cases where a PC or server in the store may be networked to a POS component (or not) but is not part of the POS system itself. This item ships with a software key which enables Solidcore S3 to install and operate on that PC/server only. Order one unit per stand-alone PC or server in the store. ¶-This item may be used only in cases where Solidcore S3 Embedded (G770-0305-0000) is ordered on the same P.O. for the same site. ¶-Items G770-0305-WSTR and G770-0305-NSTR are not attached or part of any NCR POS system and therefore NOT AFFECTED in cases of POS migrations.

Partner Net Price: \$66.

G770-0305-NSTR — Solidcore S3 Stand-Alone PC/Server License and Key - if Not Ordered and Installed with SCS3UG

\$225

\$35

**S3 BOX w/o
STORE LIC**

This item was previously listed as StoreNext PIN: SCS3USN.

¶-For use only on stand-alone PCs that are not formal components of the ENCOR, ISS45 or ScanMaster POS system (that is, not a POS, Controller or Workstation or WinEPS box). This item is to be used in cases where a PC or server in the store may be networked to a POS component (or not) but is not part of the POS system itself. This item ships with a software key which enables Solidcore S3 to install and operate on that PC/server only.

Order one unit per stand-alone PC or server in the store. ¶-This item may be used in all situations, including those in which Solidcore S3 Embedded (G770-0305-0000) is not ordered on the same P.O. or for the same site.

¶-Items G770-0305-WSTR and G770-0305-NSTR are not attached or part of any NCR POS system and therefore NOT AFFECTED in cases of POS migrations.

Partner Net Price: \$135.



PIN	Description	List Price	Install Price	Maint Price
G330-0085-0000	— ISS45 Express/Esspresso Coupon Family Code Validation Option	\$795	\$200	\$100
EXPRESS FMLY CODE	This item was previously listed as StoreNext PIN: 45180/033. ¶-This software option available only for ISS45 Express and Espresso. Other standard ISS45 options are available to be added to ISS45 Express.			
G330-0056-0000	— ISS45 Express/Esspresso Bonus Coupon Option	\$495	\$200	\$100
EXPRESS BONUS CPN	This item was previously listed as StoreNext PIN: 45180/035. ¶-This software option available only for ISS45 Express and Espresso. Other standard ISS45 options are available to be added to ISS45 Express.			
G330-0059-0000	— ISS45 Express/Esspresso Safe Accounting Option	\$795	\$200	\$100
EXPRESS SAFE ACCTG	This item was previously listed as StoreNext PIN: 45180/037. ¶-This software option available only for ISS45 Express and Espresso. Other standard ISS45 options are available to be added to ISS45 Express.			
G330-0058-0000	— ISS45 Express Software Upgrade to Standard ISS45	\$2,995	\$400	
EXPRESS UPGRADE	This item was previously listed as StoreNext PIN: 45180/039. ¶-For ISS45 Express only — not available for ISS45 Espresso systems. Provides upgrade to full ISS45 price is regardless of 1-Lane, 2-Lane, 3-Lane, 4-Lane or 5-Lane configuration. This price does not include hardware.			

ISS45 Options: Express and Espresso: for ISS45 Espresso (Legacy)		List Price	Install Price	Maint Price
PIN	Description			
G330-0085-0000	— ISS45 Express/Esspresso Coupon Family Code Validation Option	\$795	\$200	\$100
EXPRESS FMLY CODE	This item was previously listed as StoreNext PIN: 45180/033. ¶-This software option available only for ISS45 Express and Espresso. Other standard ISS45 options are available to be added to ISS45 Express.			
G330-0056-0000	— ISS45 Express/Esspresso Bonus Coupon Option	\$495	\$200	\$100
EXPRESS BONUS CPN	This item was previously listed as StoreNext PIN: 45180/035. ¶-This software option available only for ISS45 Express and Espresso. Other standard ISS45 options are available to be added to ISS45 Express.			
G330-0059-0000	— ISS45 Express/Esspresso Safe Accounting Option	\$795	\$200	\$100
EXPRESS SAFE ACCTG	This item was previously listed as StoreNext PIN: 45180/037. ¶-This software option available only for ISS45 Express and Espresso. Other standard ISS45 options are available to be added to ISS45 Express.			

Unless noted otherwise, your Interact Partner POS Software Discount applies to the items in this section above.



ISS45 License Changes

ISS45 License Changes: Migrations, Replacements and Reactivations

PIN	Description	List Price	Install Price	Maint Price
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G330-0086-0000	— ISS45 Store Migration from ScanMaster V1 - covers all existing like-options	\$5,000	\$400	\$895
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MIGRATION SM V1

This item was previously listed as StoreNext PIN: 44555/001SM1.
 ¶-For migrating to ISS45 from ScanMaster V1. Covers software for like number of terminals, workstations, and like options so far as are available from the original ScanMaster store. Includes POS lane counts needed for existing self-checkout and attendant stations and the self-checkout Interfaces, but does not include any self-checkout software or upgrades that might be necessary. New options, additional lanes or workstations, software or hardware platforms etc. are not included and must be purchased under standard terms and conditions. ¶-See the Migration Announcement June14MIG-3 (<http://www.storenext.com/dealer/docs/Jun14MIG-3.pdf>) for details. ¶-The existing POS system must be installed and currently operating in the store in which the newly licensed/migrated POS application will be used. Migrations will not be accepted from incumbent software that was loaded and/or purchased via used equipment, from de-installed or closed stores, or any stores that have been removed from software maintenance (SMS or SWM). Migrations are not available to or from ISS45 or ScanMaster Express or Espresso (although an Express user may upgrade to full/standard software and migrate from there). ¶-POS system migrations (among ACS, ISS45 or ScanMaster only) qualify for ABO (or RBO) companion software at special pricing. See the Announcement and Update bulletins. ¶-All applicable ISS45 features and options, interfaces etc. must appear on the purchase order, whether covered by the migration offer (at \$0) or being purchased above and beyond the scope of the replaced system.

Pricing Note ▶ ▶ Partner Net Price: \$3,000. ◀

G330-0087-0000	— ISS45 Store Migration from ScanMaster V2 - covers all existing like-options	\$5,000	\$400	\$895
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MIGRATION SM V2

This item was previously listed as StoreNext PIN: 44555/001SM2.
 ¶-For migrating to ISS45 from ScanMaster V2. Covers software for like number of terminals, workstations, and like options so far as are available from the original ScanMaster store. Includes POS lane counts needed for self-checkout and attendant stations and the self-checkout Interfaces, but does not include any self-checkout software or upgrades that might be necessary. New options, additional lanes or workstations, software or hardware platforms etc. are not included and must be purchased under standard terms and conditions. ¶-See the Migration Announcement June14MIG-3 (<http://www.storenext.com/dealer/docs/Jun14MIG-3.pdf>) for details. ¶-The existing POS system must be installed and currently operating in the store in which the newly licensed/migrated POS application will be used. Migrations will not be accepted from incumbent software that was loaded and/or purchased via used equipment, from de-installed or closed stores, or any stores that have been removed from software maintenance (SMS or SWM). Migrations are not available to or from ISS45 or ScanMaster Express or Espresso (although an Express user may upgrade to full/standard software and migrate from there). ¶-POS system migrations (among ACS, ISS45 or ScanMaster only) qualify for ABO (or RBO) companion software at special pricing. See the Announcement and Update bulletins. ¶-All applicable ISS45 features and options, interfaces etc. must appear on the purchase order, whether covered by the migration offer (at \$0) or being purchased above and beyond the scope of the replaced system.

Pricing and ▶ ▶ Partner Net Price: \$3,000. Migration Opportunity Summary (MOS) no longer required. ◀
 Release Notes

G330-0088-0000	— ISS45 Store Migration from ACS or ACS-IR	\$5,000	\$400	\$895
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MIGRATION ACS

This item was previously listed as StoreNext PIN: 44555/001ACS.
 ¶-For migrating to ISS45 from ACS or ACS-IR site. Covers software for like number of terminals, workstations, and like options so far as are available from the original ACS/ACS-IR store. Includes POS lane counts needed for existing self-checkout and attendant stations and the self-checkout Interfaces, but does not include any self-checkout software or upgrades that might be necessary. New options, additional lanes or workstations, software or hardware platforms etc. are not included and must be purchased under standard terms and conditions. ¶-See the Migration Announcement June14MIG-3 (<http://www.storenext.com/dealer/docs/Jun14MIG-3.pdf>) for details. ¶-The existing POS system must be installed and currently operating in the store in which the newly licensed/migrated POS application will be used. Migrations will not be accepted from incumbent software that was loaded and/or purchased via used equipment, from de-installed or closed stores, or any stores that have been removed from software maintenance (SMS or SWM). ¶-POS system migrations (among ACS, ISS45 or ScanMaster only) qualify for ABO (or RBO) companion software at special pricing. See the Announcement and Update bulletins. ¶-All applicable ISS45 features and options, interfaces etc. must appear on the purchase order, whether covered by the migration offer (at \$0) or being purchased above and beyond the scope of the replaced system.

Pricing and ▶ ▶ Partner Net Price: \$3,000. Migration Opportunity Summary (MOS) no longer required. ◀
 Release Notes

G330-0083-0000	— ISS45 Zero-Lane History-Only License, requires POS Migration from ISS45 to Another NCR System	\$100		
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ZERO LANE HIST ONLY

This item was previously listed as StoreNext PIN: 44555/001ZMH.
 ¶-This license enables former ISS45 user to maintain history and records after migrating to another Retailix or NCR POS product. This license requires, and must be ordered with, a POS migration order from ISS45 to ACS or ScanMaster: it is not available for any other circumstances. ¶-The original pre-migration ISS45 key(s) must be returned before the order for this license will be processed. The original SKIF matching the keys is required. ¶-This license provides the ISS45 controller software only (single MFS1 and key). No POS lanes, workstations, interfaces or options are included or may be purchased for this license or key. ¶-Under no circumstances may this license be upgraded to add lanes, workstations or other options. ¶-Zero-Lane History Licenses of this type are exempt from SWM/SMS.

Partner Net Price: \$100.



G330-0051-0000 — ISS45 License Reactivation Fee, per lane**\$300****REACTIVN
PER LANE**

This item was previously listed as StoreNext PIN: 45000/105.

¶-This fee is used to reactivate a lapsed or canceled ISS45 POS license. The fee is per lane fee and priced at dealer net (discounts not available).

¶-WHEN TO USE: If the POS system has been de-installed and/or software maintenance canceled, but now the original license owner desires to re-install the lapsed software license in the same or another site, order this item to reactivate the license. Only the license's owner of record may re-activate a license: An expired license or software loaded on a scrapped, transferred, resold etc. system cannot be used or reactivated.

¶-LICENSED FEATURES: Purchasing this item relicenss all (currently supported) POS software options that were previously licensed. New items, including lane counts, may be purchased and added to the license. The re-license will be provided using current product policies. For example, an ISS45 V7 license that, when it lapsed, did not include the V8 Option or Advanced Promotions, will be re-licensed as per the current product policy which includes Advanced Promotions and the V8 Option without additional license fees.

¶-LANE COUNTS: If the reactivated license has the same or fewer lanes than called out on the original SKIF, the reactivated license will include only the number of lanes ordered via this item. If additional lanes or any additional features are required beyond the original license, those lanes/features must be ordered using standard items, pricing and discounts for those features.

¶-SKIFs and Adjustment Requests: The most recent SKIF for the lapsed or canceled license (prior to the lapse) must accompany the order, which NCR will validate with the license archive. If new items will be added to the license or there are any changes in the license or configuration (including upgrades etc.) then a new SKIF must also be provided with the updated license configuration and items. For licenses that were canceled or suspended by the user, the Adjustment Request that was filed to remove the system from software support (SMS or SWM) must accompany the order.

¶-KEYS: All License Enablement Keys ("HASPS") are the property of NCR and must be returned if SMS is canceled or lapsed. If the key(s) from the original license have been returned to NCR, new keys will be provided at no additional charge as a part of the license reactivation. If keys were not returned and not available, then the order must also include the appropriate number of replacement keys (9613-0078-0000) at standard pricing. If the keys were not returned but are for some reason available (e.g. the customer did not return them to the Channel Partner) then no additional keys will be required and none will be provided.

¶-Replaces withdrawn item 45180100

Pricing Note ▶ ▶ Partner Net Price: \$300. ◀

G330-0050-0000 — ISS45 Lane Transfer Fee, per lane**\$300****TRANSFER
PER LANE**

This item was previously listed as StoreNext PIN: 45000/106.

¶-Per lane charge to transfer a lane of POS from one ISS45 store license to a different ISS45 store license. Both stores must have the same owner. Both stores must be live and current for SMS. Applies for "standard" licenses only: lane transfers to or from Express or Espresso systems are not available. See Policy CO07 for details. ¶-

The order must include the PIN on the P.O. with the dealer net price times the number of lanes. The SKIF for both the "receiving" and the "donating" stores must be included, showing the lane changes. Dealers will receive two key change files, one for each of the affected stores. The dealer is responsible for applying both files, and must certify that the "downgrade" was performed as well as the "upgrade."

Partner Net Price: \$300.

G330-0052-0000 — ISS45 License Replacement, New Store Ownership, All ISS45, per Store**\$1,500****REPLACE
FULL STORE**

This item was previously listed as StoreNext PIN: 45000/122.

¶-Provides replacement of a site's previous ISS45 POS application license including all pre-existing options to a new owner when an existing store has been sold complete and in-place. This replacement fee is applied per store, regardless of POS lane count or options. ¶-All ISS45 licenses expire null and void when the underlying system is removed from the original licensor's premises or if the site and system is sold. As a courtesy to the new store owner, NCR currently offers this License Replacement service, which replaces the original voided license with a new license that duplicates the software options and capabilities from the previous license. ¶-The new replacement license will include all current ISS45 application base software items and options that were part of the original (now voided) license. Does not add or subtract any currently available licensed items or options, nor change or reset any qualifications or prerequisites. This License Replacement service does not qualify the new licensee for special offers provided with new POS systems (such as RBO or ABO companion back-office offers).

¶-The store must have been live and operating with ISS45 within 90 days of the sale and license replacement, and must have remained on NCR SMS/SWM. ¶-This license replacement can apply only to stores that have been sold in place to a new owner, with the system remaining as-is in the original store location. Not applicable to stores that have closed or were removed from SMS. Not applicable for POS hardware or resident software and equipment that has been de-installed or removed from the site and sold to a new owner. ¶-Order must include the most recent SKIF

(unchanged) from the original license to be replaced as well as a NEW SKIF providing the updated store/company name but no changes in feature content or lane count from the original SKIF and the NCR records for those same key numbers. ¶-If the new licensee wishes to add new features simultaneously with the license replacement, order those additional line items on the purchase order to NCR. Otherwise the purchase order should only include the License Replacement PIN G330-0052-0000: do NOT include all the PINs for the various POS license items and options included in this replacement license. ¶-This replacement license will not result in the creation of any new software protection keys (HASPs) since the existing key(s) from the site will be used as-is. If new items are being simultaneously added to the transferred license, then the existing keys will be upgraded via the usual email method. ¶-The ISS45 Replacement License covers the ISS45 application software only. Software platforms, databases, utilities and other products are not included in this offer. Microsoft forbids the transfer of SQL licenses from an end user. The McAfee EULA also forbids license transfers, requiring Solidcore to be repurchased if the system ownership changes.

Pricing Note ▶ ▶ Partner Net Price: \$1,500. ◀



G330-0190-00KU — Software License Enablement Key (HASP), Update Service for \$0 Software, per Key \$0

**NO-CHARGE
KEY SERVICE**

This item was previously listed as StoreNext PIN: 45000/010KU.

¶-Required for updates to a License Enablement/Protection Key (HASP) for software key requirements when other PIN/PID is required. ¶-For example, updating a key to add a feature that was previously licensed but not previously required or enabled on the key, use this \$0 item on your purchase order, thereby having a valid item to order. This item is NOT REQUIRED when purchasing software options or license additions regardless of price. ¶-For email updates to original keys only. Do not order this item if the physical HASP keys need replacement. No new keys will be provided by ordering this item. If new keys are needed, select instead G330-0190-0000 (Software License Enablement Key (HASP), Replacement Service and Shipping, per Key).

No Charge to Partner.

G330-0190-0000 — Software License Enablement Key (HASP), Replacement Service and Shipping, per Key \$75

**HASP KEY
REPLACMNT**

This item was previously listed as StoreNext PIN: 45000/010.

¶-Required for replacement of each License Enablement/Protection Key (HASP). ¶-Order 2@ for dual-key ISS45 system, or 1@ for ENCOR or ScanMaster. When new keys are created, both keys in an original ISS45 key pair must be specified and replaced. ¶-Can be used to update early-version Parallel HASP keys, damaged, faulty, USB keys etc. Do not order this item unless the physical HASP keys need replacement. For updating software keys for \$0 orders for that application software, select instead item G330-0190-00KU. ¶-All License Enablement Keys remain the property of NCR. This item's price is for the creation, service and shipping only. ¶-All orders for this item must include a copy of the most recent SKIF (from the last change to the system), showing the current key and license status. In addition, the new SKIF (Excel version only) must be provided, which uses the "Replacement Key" option. The new keys will include only those items included on the previous keys. ¶-Keys replaced by the new key must be returned. By tendering an order for this item, the Channel Partner agrees to be responsible for the value of the software license protected by the key(s) and will be invoiced if the old keys are not returned promptly. ¶-Orders for this item will be accepted only upon approval of NCR Management. NCR reserves the right to decline any order.

Pricing Note ► ► Partner Net Price: \$75. ◀

ISS45 Professional Services

ISS45 Professional Services

PIN	Description	List Price	Install Price	Maint Price
9613-0007-0000	— NCR Professional Services, General			
	This item was previously listed as StoreNext PIN: 45000/005.	Price TBD.		
G330-0190-0000	— Software License Enablement Key (HASP), Replacement Service and Shipping, per Key	\$75		
	<div style="border: 1px solid black; padding: 2px; width: fit-content;">HASP KEY REPLACMNT</div> <p>This item was previously listed as StoreNext PIN: 45000/010. ¶-Required for replacement of each License Enablement/Protection Key (HASP). ¶-Order 2@ for dual-key ISS45 system, or 1@ for ENCOR or ScanMaster. When new keys are created, both keys in an original ISS45 key pair must be specified and replaced. ¶-Can be used to update early-version Parallel HASP keys, damaged, faulty, USB keys etc. Do not order this item unless the physical HASP keys need replacement. For updating software keys for \$0 orders for that application software, select instead item G330-0190-00KU. ¶-All License Enablement Keys remain the property of NCR. This item's price is for the creation, service and shipping only. ¶-All orders for this item must include a copy of the most recent SKIF (from the last change to the system), showing the current key and license status. In addition, the new SKIF (Excel version only) must be provided, which uses the "Replacement Key" option. The new keys will include only those items included on the previous keys. ¶-Keys replaced by the new key must be returned. By tendering an order for this item, the Channel Partner agrees to be responsible for the value of the software license protected by the key(s) and will be invoiced if the old keys are not returned promptly. ¶-Orders for this item will be accepted only upon approval of NCR Management. NCR reserves the right to decline any order.</p>			
	Pricing Note ▶ ▶ Partner Net Price: \$75. ◀			
G330-0190-00KU	— Software License Enablement Key (HASP), Update Service for \$0 Software, per Key	\$0		
	<div style="border: 1px solid black; padding: 2px; width: fit-content;">NO-CHARGE KEY SERVICE</div> <p>This item was previously listed as StoreNext PIN: 45000/010KU. ¶-Required for updates to a License Enablement/Protection Key (HASP) for software key requirements when other PIN/PID is required. ¶-For example, updating a key to add a feature that was previously licensed but not previously required or enabled on the key, use this \$0 item on your purchase order, thereby having a valid item to order. This item is NOT REQUIRED when purchasing software options or license additions regardless of price. ¶-For email updates to original keys only. Do not order this item if the physical HASP keys need replacement. No new keys will be provided by ordering this item. If new keys are needed, select instead G330-0190-0000 (Software License Enablement Key (HASP), Replacement Service and Shipping, per Key).</p>	No Charge to Partner.		
9613-0006-0000	— NCR Development Consulting, for Blanket P.O., per Hour	\$225		
	This item was previously listed as StoreNext PIN: 45000/053.			
G330-0559-0000	— Retalix Summit Support			
	This item was previously listed as StoreNext PIN: 45000/103.	Price TBD.		
TBS	ISS45 SMS - Rate for Support-Only Channel Partners	\$320		
	This item was previously listed as StoreNext PIN: 45000/120. ¶-Support-Only SMS rate for ISS45. Calculated as 1/10 of the rate of the 6-10 rate tier for ISS45 SMS.	NCR Product ID to be supplied.		

