

PRODUCT

NCR RealPOS XR6 Point-of-Sale Terminal Pricing and Configuration

MB-POS-1252 Issue 3a
April 2, 2018

This Issue 3a updates O/S configuration information. Issue 3 updated the earlier packages and base models with newer versions. Several items have changed, and prices reduced. New package numbers are now used (MCIDs). Significant changes are highlighted in **RED**.

NCR is pleased to offer the **RealPOS™ XR6** (Class 7603) POS terminal for sale by authorized NCR Channel Partners. This bulletin provides an overview of the XR6's configuration scheme and provides pricing as well as configuration, compatibility, release and pricing notes with the available RealPOS XR6 items.

REALPOS XR6 PACKAGES

To maximize convenience, minimize turnaround time and limit ordering errors due to omitted required components, NCR has packaged the most popular RealPOS XR6 base configurations for the North American market. Additional packages will be added upon experience and demand.

The packages are for convenience and simplicity of ordering — the pricing of NCR POS hardware packages are equal to the sum of their parts. The configuration notes for each package provide the list of the NCR base components, features and kits included in that package. Wherever possible, packages use “feature-ized” components when using the Feature version of a component or cable will provide NCR Solution Providers with a minimum price.

While substitutions or component swaps within a package are not possible, any “Kit” items that are compatible with a package may be added to that package, either at initial order or after the item has been deployed.

All NCR hardware items are now supplied from distribution, either ScanSource or Ingram Micro:

- The “Package PINs” may be ordered from ScanSource. Channel Partners may also order from ScanSource according to the ScanSource catalog item numbers, which (other than the packages) will be similar to the line-item PINs provided in this bulletin's listings. The Package PINs provided here, however, normally echo the ready-to-ship ScanSource inventory, while “configure-to-order” selections will require additional turnaround time.
- Manufacturing Configuration Identification Numbers — “MCIDs” — numbers are similar to previous “M-BOMs” are now used for packages. Distributors will have these numbers directly applicable to their inventory, and will not need to translate the previous StoreNext-style package numbers.

FEATURES AND KITS

The RealPOS XR6 product listings on the following pages adhere to NCR's standard nomenclature of “Features” (identified with an “F”), “kits” (identified with a “K”) and cables (identified with a “C” in the item number).

“**Features**” are ordered with the base unit and are installed either at the NCR factory, regional distribution center, a Regional Customer Fulfillment Center (CFC) or ScanSource/BlueStar. New configurations of your own creation using Feature Codes will not match up to existing stock, and require a custom build-to-order. To avoid long lead times, add to existing configurations with Kit items if possible, which are separately stocked and more likely available for quick shipment.

“Kits” may be packaged or shipped separately and will likely require installation or assembly by the NCR Channel Partner.¹

KIT AND FEATURE PRICING DIFFERENCES

Kits may also carry a different price from an otherwise identical Feature. When the price of a Feature differs from the Kit or component version, the configuration notes for those items normally provide guidance and point the Solution Provider to the lowest-cost alternative. With respect to the RealPOS XR6, for example, some add-on Features carry a lower price than the corresponding Kit or component.

CERTIFICATION WITH NCR POS SYSTEMS — ISS45, SCANMASTER AND ACS

NCR endeavors to provide Solution Providers with fully supported “plug-and-play” POS configurations that have been carefully tested and documented to minimize our Channel Partners’ staging and configuration effort.

RealPOS XR6 Certification has been completed for the ISS45 and ScanMaster POS platforms, and ACS and ACS-IR Certification is expected presently. Updates to the Compatibility Notes within the Pricing and Configuration bulletin listings will continue to reflect the RealPOS XR6’s certification status. ACS and ACS-IR compatibility is documented in the installation guides for these applications, so see these installation documents for the current compatibility listings.

With all NCR POS terminals and components, ISS45 and ScanMaster Certification projects necessarily prioritize the best and most commonly purchased technologies and standards to cover the greatest number of configurations practicable. RealPOS XR6 Certifications will therefore focus on:

- The current and supported versions of ISS45 and ScanMaster
- Up-level NCR OPOS over POSReady 7, the default operating system (until Windows10 IoT).²
- USB connection
- Current and compatible models of host POS terminals, with priority given to high-volume, certified, and current e-box models.

With the enormous number of permutations across NCR’s many hardware options, NCR recommends that Channel Partners stay with the Certified/supported product configurations whenever possible. Further, NCR supports only the Certified hardware configurations as tested with the POS software platforms and other associated hardware.

Some versions of the RealPOS XR6 are declared Certified by proxy. For example, the Core i3 was specifically tested and certified, but the Core i5 and Celeron XR6 models are very similar and therefore certified by proxy.

In some cases, the Compatibility Notes within the listings may advise Solution Providers that the item is not Certified or supported, but there have been no problems known to date or likely to occur in normal circumstances. Other options and devices will be listed as Not Recommended or Not Compatible (no facilities within the software to use that item or option) according to the POS application software’s own capabilities and features.

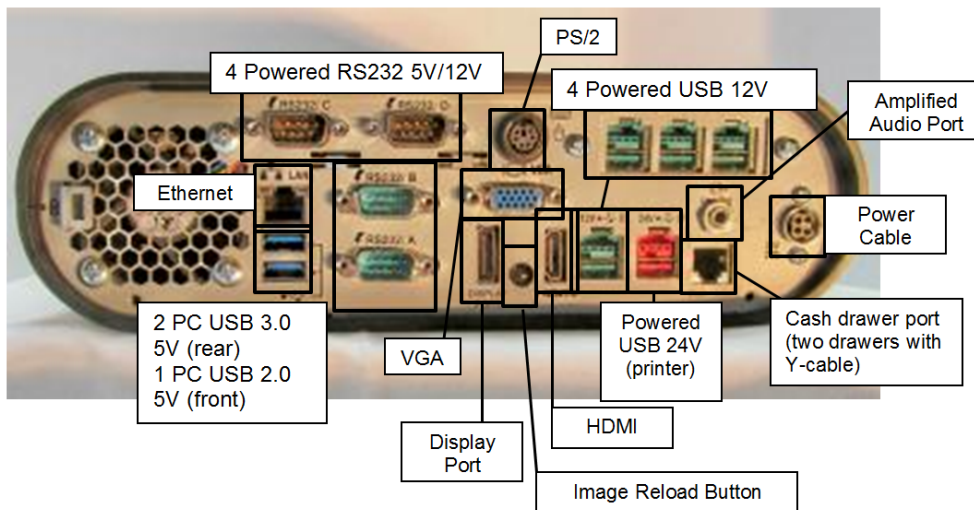
¹ For packaging and inventory, consistency or convenience purposes, ScanSource or BlueStar may provide pre-installation of Kits or components as if they were ordered via Feature Codes.

² NCR will be certifying the Windows 10 IoT 64-bit operating system with the RealPOS XR6. The current testing was completed with POSReady 7 pending 64-bit and Windows10 readiness by the terminal application software. Channel Partners are advised to order the packages including the Windows 10 IoT license, requesting “Migration Rights” to enable temporary deployment of POSReady 7 with a no-charge upgrade to Windows10 when compatibility is available.

REALPOS XR6 I/O

- 10 USB ports (11 if using rear I/O with optional front panel USB port)
 - 4 x 12V Powered USB ports
 - 1 x 24V Powered USB (printer)
 - 2 x 5V PC USB 3.0 (rear)
 - 1 x 5V PC USB 2.0 (front)
 - 4 x Powered RS-232 (selectable 0/5/12V)
- Video interfaces:
 - 1 x Display port
 - 1 x HDMI (supports DVI displays with adapter)
 - 1 x VGA port
- 1 x PS/2 port
- 1 x Cash drawer port (can support two drawers with Y-cable)
- 1 x Amplified Audio port
- 1 x 10/100/1000 Ethernet LAN

I/O CONFIGURATION



REALPOS XR6 MODEL COMPARISON

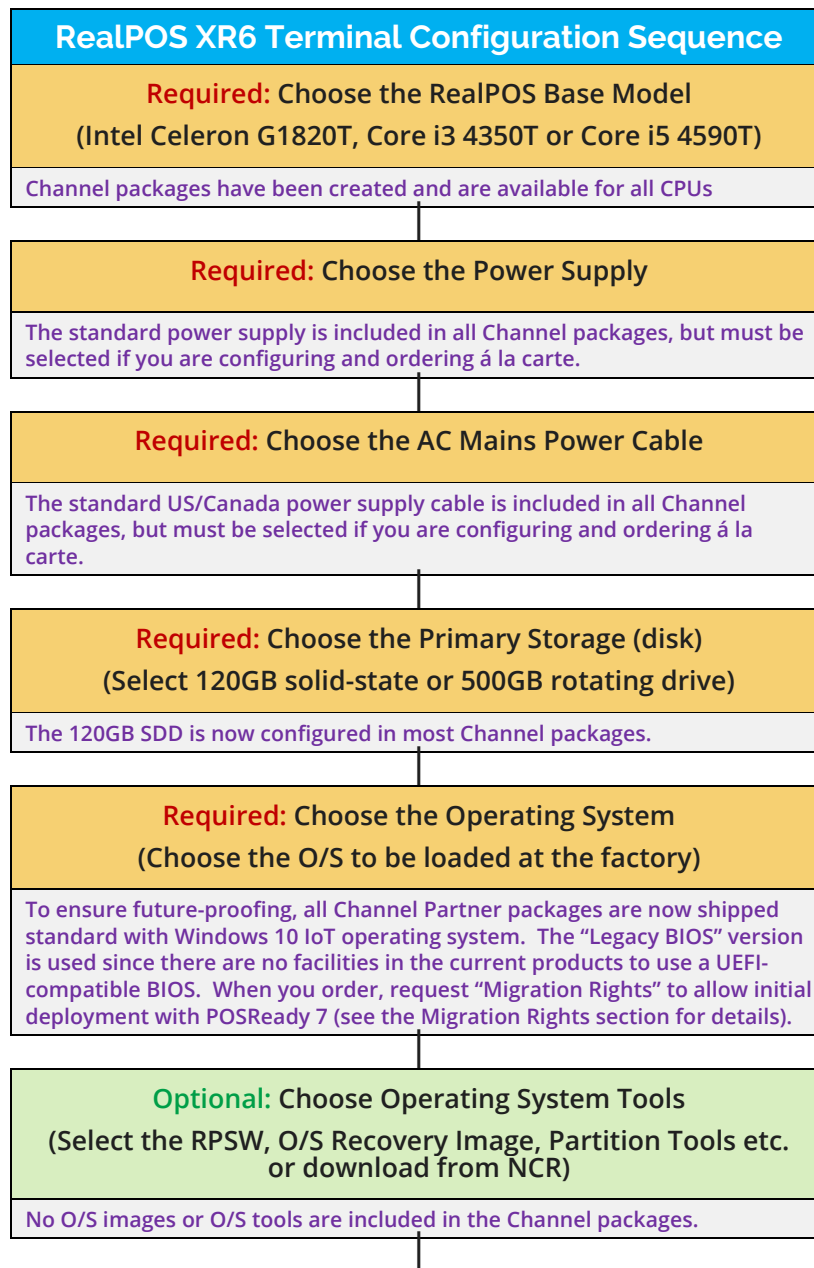
Model	XR6 7603-1101	XR6 7603-1301	XR6 7603-1501
Chipset	Intel Q87 Express	Intel Q87 Express	Intel Q87 Express
CPU	Intel Celeron G1820T Dual Core Processor	Intel Core i3-4350T Processor	Intel Core i5-4590T Processor
Clock Speed	2.3 GHz	3.1 GHz	3.0 GHz
Level 2 Cache	2MB	4MB	6MB
Cores	2	2	4
Max TDP	35 Watts	35 Watts	35 Watts
Note: The Core i5 provides 4 cores and larger cache, and in retail environment, the 7603-1500 will frequently run at its maximum 3.0GHz. It will outperform the Core i3 in most real-world applications.			
Memory	204 Pin SODIMM	204 Pin SODIMM	204 Pin SODIMM
Standard Memory DDR3 1600Mhz	4GB / 8GB DDR3	4GB / 8GB DDR3	4GB / 8GB DDR3
Maximum Memory DDR3 1600Mhz	16GB DDR3	16GB DDR3	16GB DDR3
Memory slots	2	2	2
Standard Connectivity			
RS-232 (powered)	4	4	4
USB 5 volt (3.0) Rear	2	2	2
USB 5 volt (2.0) Front	1	1	1
USB 12 volt	4	4	4
USB 24 volt	1	1	1
Audio Line Out (amplified)	1	1	1
10/100/1000 Ethernet	1	1	1
HDMI (DVI with an adapter)	1	1	1
Display port	1	1	1
VGA	1	1	1
PS/2	1	1	1
Cash Drawer	1	1	1
Storage and Expansion			
Hard Disk Drive 2.5" SATA	500GB	500GB	500GB
Solid State Drive 2.5" SATA	120GB	120GB	120GB
CD-ROM Drive	External (USB)	External (USB)	External (USB)
PCI Expansion Slot	N/A	N/A	N/A
External Power Supply 87% efficient MEPS Level V	1	1	1
System Management	Intel AMT 9.x	Intel AMT 9.x	Intel AMT 9.x
Terminal (WxHxD)	22.6x7.6x25.4cm (8.9x3x10")	22.6x7.6x25.4cm (8.9x3x10")	22.6x7.6x25.4cm (8.9x3x10")
External Power Supply (WxHxD)	8.5x4x18cm (3.35x1.57x7.08")	8.5x4x18cm (3.35x1.57x7.08")	8.5x4x18cm (3.35x1.57x7.08")
Terminal (kg / lbs)	2.86kg / 6.3 lbs	2.86kg / 6.3 lbs	2.86kg / 6.3 lbs
External Power Supply (kg / lbs)	.77kg / 1.7 lbs	.77kg / 1.7 lbs	.77kg / 1.7 lbs
Power Cords	Order separately	Order separately	Order separately

REALPOS XR6 CONFIGURATION FLOW

The following flowchart shows the sequence of choices required when configuring the RealPOS XR6 from the most basic component and feature level. The flow echoes the sequence of the Configuration and Pricing presented in the immediately following sections of this bulletin.

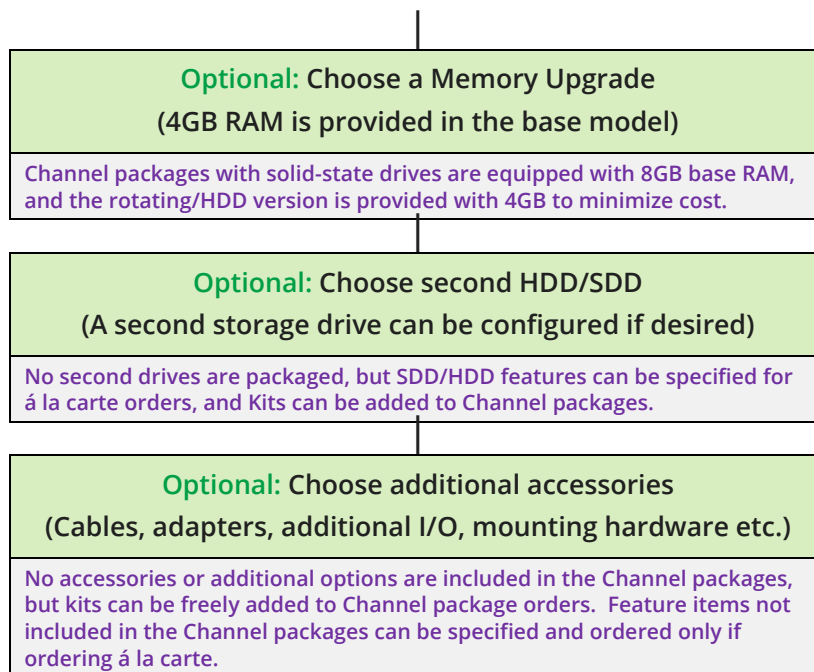
To minimize forecasting and lead times, the most popular models are stocked as pre-configured items that can be ordered using the package PINs (from ScanSource) or the alternate "M-BOM" part numbers (from Ingram Micro).

The channel packages selections are noted here.



continued on following page...

...configuration and order flow continued



OPERATING SYSTEM CHOICES AND MIGRATION RIGHTS

Microsoft's requirements for OEM embedded operating systems requires that NCR factory-load the licensed O/S before shipping. The e-box will therefore arrive pre-loaded with the O/S defined in the package or specified via the Feature Code when ordering.

If a user wants to license a current O/S (such as Windows 10 IoT) but needs to temporarily use a different down-level O/S (such as POSReady 7) then a request for "Migration Rights" must be included with the e-box or package order to ScanSource or Ingram Micro:

- Migration Rights allow the end user to temporarily use a downgrade of the operating system to another operating system within the original operating system's "family" then upgrade back to the purchased O/S within 24 months.
- Migration Rights would allow an ISS45 user, for example, to purchase Windows 10 IoT now, but downgrade to POSReady 7 until they are able to reinstall Windows10 IoT when a compatible version of ISS45 becomes available.
- The more recent up-level product must be ordered, with the Migration Rights requested for a down-level version. Users cannot order the older O/S and receive Migration Rights for a newer O/S.
- Migration Rights are only available **within** Microsoft product families. For example, users cannot order Windows 7 Professional Embedded with Migration Rights to a POSReady class of operating system — or the other way around.
 - In these cases where two different "families" are needed, users would need to order both licenses with the initial purchase. This will provide the lowest cost overall.
 - **POSReady 7 and Windows 10 IoT are in the same "family"** and Migration Rights are available to use POSReady 7 if a Windows10 IoT license has been purchased.
 - Since Windows10 IoT is the more recent up-level version, this must be the license that is ordered and the Migration Rights are

To accomplish the operating system changes:

1. Order the POS hardware with the up-level operating system.
 2. Along with that order, submit a Migration Rights request to allow temporary use of the down-level operating system.
 3. Order the operating system media to enable temporarily loading the down-level operating system software and drivers as well as the media to enable reloading the original operating system.
 - **Licenses and COAs:** NCR RealPOS hardware products are supplied with the operating system license and Certificate of Authenticity (COA) sticker for the operating system that was purchased with the e-box.
- **Requesting Migration Rights:** when the e-boxes are ordered, the Channel Partner must request Migration Rights on behalf of the end user.
 - Attach a separate sheet to the P.O. reading as follows:
"[End-User Name] would like to request with their purchase of [Final Software Version] the ability to use Migration Rights to deploy [Temporary Software Version] for a period of time for their POS terminals before switching to [Final Software Version]."
 - ScanSource or Ingram will relay the Migration Rights request to NCR Solutions Management.
 - **Ordering the Media:** with the hardware order, the Channel Partner should be sure to order the (a) downgrade and (b) upgrade media for the operating system code, as well as the partition management and loading software media required. All three of these items are provided at no charge.
 - The media and utilities required are specific to the e-box and the operating systems involved. The Operating Systems section of this bulletin provides specifications and part numbers for all the media and utilities you will need.

NCR RealPOS XR6 Configuration and Pricing

NCR RealPOS XR6 Packages

The packages below provide all items required for valid RealPOS XR6 configurations, including the Base Model with 4GB or 8GB RAM, SSD or HDD Storage, Power Supply, AC Mains Cord and the Operating System.

Additional Kit options and Accessories can be added to these package configurations. Custom "à la carte" RealPOS XR6 configurations can be created from scratch using alternate selections for each of the required items.

NCR RealPOS XR6 Packages: with Solid-State Drive

PIN	Description	List Price	Install Price	Maint Price
	NCR-7603M265 — NCR RealPOS XR6, Package, Intel G-1820TE 2.3GHz, 8GB, 120GB SSD, Windows 10 IoT 64, Power Supply and Cord	\$2,475		
C-1820 SDD	<p>RealPOS XR6 C-1820 Package with SDD includes:</p> <ul style="list-style-type: none"> - 1 @ NCR-7603-1101-8801 — NCR XR8, C-1820, 4GB /NoHDD /NoPS /NoOS /Blk - 1 @ NCR-7603-F240 — NCR XR8 Storage, 120GB SSD, Sngl, 7603 Ftr - 1 @ NCR-7603-F713 — NCR O/S Win10 IoT Embedded, 64-bit 7603 Ftr - 1 @ NCR-7603-F135 — NCR XR8 4GB DDR3 RAM Ftr - 1 @ NCR-7603-F120 — NCR XR6 Power Supply, External, No Cord, 7603 Ftr - 1 @ NCR-7603-F190 — NCR Cbl AC Power US/CDN 3M, 7603 Ftr <p>†-Does not include cash drawer, printer, shopper display, keyboard, scanner/scales or any mounting hardware or accessories.</p>			Certified with ISS45, ScanMaster and ACS. This is a preferred selection for ISS45 and ScanMaster. Windows10 IoT 64 not yet supported: Order Migration Rights.
	NCR-7603M267 — NCR RealPOS XR6, Package, Intel Core i3-4350T 3.1GHz, 8GB, 120GB SSD, Windows 10 IoT 64, Power Supply and Cord	\$2,955		
CORE i3 SDD	<p>RealPOS XR6 Core i3 Package with SDD includes:</p> <ul style="list-style-type: none"> - 1 @ NCR-7603-1301-8801 — NCR XR8, i3, 4GB /NoHDD /NoPS /NoOS /Blk - 1 @ NCR-7603-F240 — NCR XR8 Storage, 120GB SSD, Sngl, 7603 Ftr - 1 @ NCR-7603-F713 — NCR O/S Win10 IoT Embedded, 64-bit 7603 Ftr - 1 @ NCR-7603-F135 — NCR XR8 4GB DDR3 RAM Ftr - 1 @ NCR-7603-F120 — NCR XR6 Power Supply, External, No Cord, 7603 Ftr - 1 @ NCR-7603-F190 — NCR Cbl AC Power US/CDN 3M, 7603 Ftr <p>†-Does not include cash drawer, printer, shopper display, keyboard, scanner/scales or any mounting hardware or accessories.</p>			Certified with ISS45, ScanMaster and ACS. This is a preferred selection for ISS45 and ScanMaster. Windows10 IoT 64 not yet supported: Order Migration Rights.
	NCR-7603M291 — NCR RealPOS XR6, Package, Intel Core i5-4590T 3.0GHz, 8GB, 120GB SSD, Windows 10 IoT 64, Power Supply and Cord	\$3,285		
CORE i5 SDD	<p>RealPOS XR6 Core i5 Package with SDD includes:</p> <ul style="list-style-type: none"> - 1 @ NCR-7603-1501-8801 — NCR XR8, i5, 4GB /NoHDD /NoPS /NoOS /Blk - 1 @ NCR-7603-F240 — NCR XR8 Storage, 120GB SSD, Sngl, 7603 Ftr - 1 @ NCR-7603-F713 — NCR O/S Win10 IoT Embedded, 64-bit 7603 Ftr - 1 @ NCR-7603-F135 — NCR XR8 4GB DDR3 RAM Ftr - 1 @ NCR-7603-F120 — NCR XR6 Power Supply, External, No Cord, 7603 Ftr - 1 @ NCR-7603-F190 — NCR Cbl AC Power US/CDN 3M, 7603 Ftr <p>†-Does not include cash drawer, printer, shopper display, keyboard, scanner/scales or any mounting hardware or accessories.</p>			Certified with ISS45, ScanMaster and ACS. This is a preferred selection for ISS45 and ScanMaster. Windows10 IoT 64 not yet supported: Order Migration Rights.



NCR RealPOS XR6 Packages

NCR RealPOS XR6 Packages: with Rotating Drive

PIN	Description	List Price	Install Price	Maint Price
NCR-7603M280	— NCR RealPOS XR6, Package, Intel G-1820TE 2.3GHz, 4GB, 500GB HDD, Windows 10 IoT 64, Power Supply and Cord	\$2,200		
C-1820 HDD	<p>RealPOS XR6 C-1820 Package with HDD includes:</p> <ul style="list-style-type: none"> - 1 @ NCR-7603-1101-8801 — NCR XR6, C-1820, 4GB /NoHDD /NoOS /Blk - 1 @ NCR-7603-F713 — NCR O/S Win10 IoT Embedded, 64-bit 7603 Ftr - 1 @ NCR-7603-F260 — NCR XR6 Storage, 500GB HDD, Sngl, Ftr - 1 @ NCR-7603-F120 — NCR XR6 Power Supply, External, No Cord, 7603 Ftr - 1 @ NCR-7603-F190 — NCR Cbl AC Power US/CDN 3M 7603 Ftr <p>††-Does not include cash drawer, printer, shopper display, keyboard, scanner/scales or any mounting hardware or accessories.</p>			<p>Certified with ISS45, ScanMaster and ACS. Windows10 IoT 64 not yet supported: Order Migration Rights.</p>



NCR RealPOS XR6 Base Models

Complete custom RealPOS XR6 configurations can be specified by using the selections below. See the complete configuration and order flow instructions beginning on Page 5 above.

NCR RealPOS XR6 Base Models

PIN	Description	List Price	Install Price	Maint Price
NCR-7603-1101-8801	NCR RealPOS XR6, Model 1101, Intel C-1820TE 2.3GHz, 4GB, No HDD, No PS, No O/S, Black	\$1,565		
C-1820TE 4GB RAM	RealPOS XR6 e-box only with Intel Celeron Core G1820TE 2.3GHz, 4GB DDR3 memory, Diskless. ¶-E-box only. Requires selection of storage (SDD or HDD), operating system, power Supply and AC mains power cable (use NCR-7603-F120 and NCR-7603-F190 for USA and Canada). Ethernet cable not included. ¶-Replaces withdrawn item NCR-7603-1100-8801			
Compatibility Notes	► Certified with ISS45, ScanMaster and ACS. This is a preferred selection for ScanMaster. An earlier version was Certified for ScanMaster. A similar product was Certified for ISS45. ◀			
NCR-7603-1102-8801	NCR RealPOS XR6, Model 1101, Intel C-1820TE 2.3GHz, 8GB, No HDD, No PS, No O/S, Black	\$1,765		
C-1820TE 8GB RAM	RealPOS XR6 e-box only with Intel Celeron Core G1820TE 2.3GHz, 8GB DDR3 memory, Diskless. ¶-E-box only. Requires selection of storage (SDD or HDD), operating system, power Supply and AC mains power cable (use NCR-7603-F120 and NCR-7603-F190 for USA and Canada). Ethernet cable not included.			Certified with ISS45 and ScanMaster. This is a preferred selection for ScanMaster. A similar product was Certified for ISS45.
NCR-7603-1301-8801	NCR RealPOS XR6, Model 1301, Intel Core i3-4350T 3.1GHz, 4GB, No HDD, No PS, No O/S, Black	\$2,045		
CORE i3	RealPOS XR6 e-box only with Intel Core i3-4350T 3.1GHz, 4GB DDR3. Diskless. ¶-E-box only. Requires selection of storage (SDD or HDD), operating system, power Supply and AC mains power cable (use NCR-7603-F120 and NCR-7603-F190 for USA and Canada). Ethernet cable not included. ¶-Replaces withdrawn item NCR-7603-1300-8801			Certified with ISS45, ScanMaster and ACS. This is a preferred selection for ScanMaster. An earlier version was Certified for ISS45 and ScanMaster.
NCR-7603-1501-8801	NCR RealPOS XR6, Model 1501, Intel Core i5-4590T 3.0GHz, 4GB, No HDD, No PS, No O/S, Black	\$2,375		
CORE i5	RealPOS XR6 e-box only with Intel Core i5-4590T 3.0GHz (the Core i5 provides 4 cores and larger cache vs the Core i3). 4GB DDR3 memory. Diskless. ¶-E-box only. Requires selection of storage (SDD or HDD), operating system, power Supply and AC mains power cable (use NCR-7603-F120 and NCR-7603-F190 for USA and Canada). Ethernet cable not included. ¶-Replaces withdrawn item NCR-7603-1500-8801			
Compatibility Notes	► Certified with ISS45, ScanMaster and ACS. This is a preferred selection for ScanMaster. An earlier version was Certified for ScanMaster. A similar product was Certified for ISS45. ◀			



NCR RealPOS XR6 Required Selections

NCR RealPOS XR6 Required Selections: Storage

PIN	Description	List Price	Install Price	Maint Price
NCR-7603-F240	— NCR RealPOS XR6, Storage, 120GB Solid State Drive, Single, Feature	\$300		
120GB SSD SINGLE	Provides single 120GB solid-state drive (SSD) storage. A storage feature option must be purchased with each RealPOS XR6 terminal. ¶-Solid state drives are the preferred storage option for the RealPOS XR6. Enterprise grade solid-state drives are used, offering the best performance. ¶-Current ISS45 and ScanMaster releases require approximately 20GB of disk storage for the POS terminal. (ISS45 with the Fuel Option will require about 30GB of POS disk storage.) Current ACS releases require 4GB of disk storage. ¶-This item is a Feature, and may only be ordered with the initial RealPOS XR6 purchase. Additional solid-state drives and rotating drives can be purchased in Kit form for add-on to installed units.			Certified with ISS45 and ScanMaster. This is a preferred selection.
NCR-7603-F260	— NCR RealPOS XR6, Storage, 500GB Rotating HDD, Single, Feature	\$225		
500GB HDD SINGLE	Provides single 500GB rotating drive (HDD) storage. A storage feature option must be purchased with each RealPOS XR6 terminal. ¶-Traditional rotating (HDD) storage is recommended only when capacity requirements exceed 120GB. This is rare in POS terminal use. ¶-This item is a Feature, and may only be ordered with the initial RealPOS XR6 purchase. Additional solid-state drives and rotating drives can be purchased in Kit form for add-on to installed units.			A similar product was Certified for ISS45 and ScanMaster.
NCR-7603-F242	— NCR RealPOS XR6, Storage, 120GB Solid State Drive, Dual/RAID, Feature	\$600		
120GB SSD DUAL/RAID	Provides dual/Raid 120GB solid-state drive (SSD) storage (2@). A storage feature option must be purchased with each RealPOS XR6 terminal. ¶-Solid state drives are the preferred storage option for the RealPOS XR6. Enterprise grade solid-state drives are used, offering the best performance. ¶-Current ISS45 and ScanMaster releases require approximately 20GB of disk storage for the POS terminal. (ISS45 with the Fuel Option will require about 30GB of POS disk storage.) Current ACS releases require 4GB of disk storage. ¶-This item is a Feature, and may only be ordered with the initial RealPOS XR6 purchase. Additional solid-state drives and rotating drives can be purchased in Kit form for add-on to installed units.			No system facilities to support this Feature in ISS45 or ScanMaster.
NCR-7603-F262	— NCR RealPOS XR6, Storage, 500GB Rotating HDD, Dual/RAID, Feature	\$450		
	This item withdrawn and replaced by the solid-state dual-drive item NCR-7603-F243			
NCR-7603-K240	— NCR RealPOS XR6, Storage, 120GB Solid State Drive, Single, Kit	\$325		
120GB SSD SINGLE	Provides single 120GB solid-state drive (SSD) storage. ¶-Solid state drives are the preferred storage option for the RealPOS XR6. Enterprise grade solid-state drives are used, offering the best performance. ¶-Current ISS45 and ScanMaster releases require approximately 20GB of disk storage for the POS terminal. (ISS45 with the Fuel Option will require about 30GB of POS disk storage.) Current ACS releases require 4GB of disk storage. ¶-This item is a Kit, and may be ordered for field add-ons to deployed units. This item is not a Feature and should not be used with the initial RealPOS XR6 purchase.			Dual drive features not supported, but this item preferred when used as single SSD.
NCR-7603-K260	— NCR RealPOS XR6, Storage, 500GB Rotating HDD, Single, Kit	\$225		
500GB HDD SINGLE	Provides single 500GB rotating drive (HDD) storage. ¶-Traditional rotating (HDD) storage is recommended only when capacity requirements exceed 120GB. This is rare in POS terminal use. ¶-This item is a Kit, and may be ordered for field add-ons to installed units. This item is not a Feature and should not be used with the initial RealPOS XR6 purchase.			Dual drive features not supported, but this item supported when used as single HDD.

Unless otherwise marked, your standard discounts from ScanSource and/or BlueStar for NCR POS hardware will normally apply to the items in the above section. See also your NCR Interact Solution Provider Agreement for discount information.

NCR RealPOS XR6 Required Selections: Power Supply and Power Cord

PIN	Description	List Price	Install Price	Maint Price
NCR-7603-F120	— NCR RealPOS XR6, Power Supply, External AC, 50/60Hz, 110/220VAC, No Mains Cord, Feature	\$125		
POWER SUPPLY				
Compatibility Notes	► Must be on all XR6 à la carte orders: not included with XR6 base units. Requires NCR-7603-F120 AC Mains Cable. ◀			



NCR-7603-F190 — NCR XR6 Cable, AC Power, Standard 110-120VAC Mains Cord, 3 Meter, US/Canada, for XR6, Black, Feature \$10

**AC CORD
3 METER**

A power cord is not included with the RealPOS XR6 base models – choose this item for all North American deployments. ¶-This cable is the same as NCR-1416-C325-0030, available separately. ¶-This item is a Feature, and may be ordered only with a new NCR XR6 purchase. For units already delivered or deployed, select instead the Component/Unit version (NCR-1416-C325-0030).

Required for XR6 Power Supply in US and Canada.

Unless otherwise marked, your standard discounts from ScanSource and/or BlueStar for NCR POS hardware will normally apply to the items in the above section. See also your NCR Interact Solution Provider Agreement for discount information.

NCR RealPOS XR6 Options

NCR RealPOS XR6 Options: Additional Memory

PIN	Description	List Price	Install Price	Maint Price
NCR-7603-F135	— NCR RealPOS XR6, Memory, Additional, 4GB DDR3, Feature	\$200		
4GB RAM	Provides one 4GB DDR3 Memory module to upgrade memory in the base RealPOS XR6 terminal from 4GB to 8GB. ¶-This upgrade is usually recommended: configurations with 8GB of memory are likely to provide noticeably superior performance with most applications when compared with 4GB RAM. ¶-This is a Feature-Coded product - it must be ordered with initial purchase of POS terminal. For after-purchase upgrades, select kit version NCR-7702-K134.		For optimal performance.	
NCR-7603-F136	— NCR RealPOS XR6, Memory, 8GB DDR3-1600 (8GB x 1), Feature	\$400		
8GB RAM	This feature provides one (1) 8GB DDR3-1600 memory module to the base model XR6 which is provided with 4GB RAM. ¶-Configurations with additional memory are likely to provide noticeably superior performance with most applications when compared with less RAM. ¶-This is a Feature-Coded product - it must be ordered with initial purchase of POS terminal. For after-purchase upgrades, select kit version NCR-7702-K138.		For optimal performance.	
NCR-7702-K138	— NCR RealPOS XR7, Memory, Additional, 8GB DDR3 (8GB x 1), Kit	\$405		
8GB RAM KIT	Provides 8GB DDR3 1600 RAM (SODIMM, 1 x 8GB). ¶-Use this PIN to field-upgrade a RealPOS XR7 to 16GB. RAM is DDR3, 1600MHz (performs at 1333MHz with Celeron 1820TE). Two SODIMM RAM slots are provided on the RealPOS XR7 Release 2, for maximum RAM of 16GB (2 x 8GB). The initial XR7 release provided for a maximum of 8GB RAM (2x4GB). ¶-This item is a Kit, and should be ordered for existing/installed RealPOS XR7 terminals. To order as a Feature with initial RealPOS XR7 terminal purchases, use instead NCR-7702-F138. ¶-This Kit can also be used to upgrade the RAM for existing/installed RealPOS XR6 terminals. To order as a Feature with initial RealPOS XR6 terminal purchases, use instead NCR-7603-F136.		For optimal performance.	

NCR RealPOS XR6 Options: Accessories

PIN	Description	List Price	Install Price	Maint Price
NCR-7603-K480	— NCR RealPOS XR6, Labels, US Weights & Measures, 10 per Kit	\$20		
W&M LABELS	Adhesive-backed labels can be attached to the NCR RealPOS XR6 (Class 7603) terminal when required for compliance with U.S. Weights & Measures regulations. Label is typically required in the US whenever the terminal is connected to a scale requiring certification. ¶-Kit contains 10 labels.			
NCR-7603-K301	— NCR RealPOS XR6, Accessory, Cable Cover, Kit	\$75		
CBL COVER	Kit includes metal rear cable cover and screws. Adding the rear cable cover increases the depth of the terminal by 7.62 cm (3") for a total depth of 33 cm (11.9"). ¶-Use this kit for the RealPOS XR6. Similar kits are available to support RealPOS 40 and RealPOS 60 class e-boxes.			
NCR-7409-K502	— NCR RealPOS 40/60/25/50/XR6 SelfServ 60, Mounting, Wall Mount, VESA, Kit	\$118		
VESA MOUNT	Kit include bracket that enables flush mounting of RealPOS 40 or RealPOS 60 against a wall. ¶-Supports all RealPOS 40/60/25/50/XR6 models and SelfServ 60. ¶-Kit includes VESA mount for terminal and wall bracket. Includes (4) VESA mount screws for the RealPOS 25/50 terminals. ¶-IMPORTANT NOTE: the cable cover is not usable with the wall mount. The terminal is flush with the wall which restricts movement of the cable cover. When mounted on a wall the I/O row / cable area is hidden by the front of the terminal.			
NCR-7603-K320	— NCR RealPOS XR6, Mounting, Wall Mount w/VESA Plate, Kit	\$75		
WALL MOUNT	RealPOS XR6 wall mount kit, provides stand to hold the RealPOS XR6 in a vertical position. Includes matching VESA mount adapter plate for back of terminal. ¶-If this Kit is selected, the VESA plate and matching wall mount components may be shipped in a separate box. ¶-This item is a Kit, and should be ordered for existing/installed RealPOS XR6 terminals. To order as a Feature with the initial RealPOS XR6 terminal purchase, use NCR-7603-F320.			
NCR-7600-K310	— NCR RealPOS 40/60/25/50/XR7, Power Supply Mounting, Kit	\$50		
P/S MOUNT KIT	Bracket enables mounting the power supply to a wall to keep the power supply off the floor. ¶-Supports all RealPOS 40/60/25/50 models and RealPOS XR6. ¶-Power supplies may also be mounted within the stand version that integrates the power supply. See NCR-7702-F031 and NCR-7702-K031.			



NCR-2330-K373 — NCR RealPOS, Accessory, Wireless and Antenna via USB, a/b/g/n, Kit

\$175

WRLSS USB

Occupies USB port and provides wireless a/b/g/n communication capability. For use in US and Canada. Does not operate with Linux. (For outside US and Canada, use NCR-2330-K374.) ¶-Includes desk stand and 1M cable. ¶-Compatible with RealPOS XR6, RealPOS 60, RealPOS 60 Release 2, RealPOS 40 and RealPOS 40 Release 2.Replaces withdrawn item NCR-K2330-K370

Not supported but there are no known ISS45 or ScanMaster problems with this Kit. There are no plans to Certify this item with those POS applications.

NCR-7603-K507 — NCR RealPOS XR6, Mounting, Integration Tray and Garage, Black, Kit

\$395

INTEGRN GARAGE

This Kit includes a peripheral integration tray and integration garage, and supports NCR USB Big Ticket Keyboard, NCR Compact Alphanumeric POS Keyboard or a no-keyboard configuration. ¶-The RealPOS XR6 peripheral tray provides similar results to the previous RealPOS 82XRT, with a range of peripherals secured in a neat, integrated format with superior cable management. The previous RealPOS 82XRT "bookend" concept has been replaced however by a "garage" concept enclosing the entire XR6 e-box. See the XR6 configuration section of this Bulletin. ¶-This item is provided in black only.

Unless otherwise marked, your standard discounts from ScanSource and/or BlueStar for NCR POS hardware will normally apply to the items in the above section. See also your NCR Interact Solution Provider Agreement for discount information.



NCR RealPOS XR6 Options

NCR RealPOS XR6 Options: Cables

PIN	Description	List Price	Install Price	Maint Price
NCR-7603-F190	— NCR XR6 Cable, AC Power, Standard 110-120VAC Mains Cord, 3 Meter, US/Canada, for XR6, Black, Feature	\$10		
AC CORD 3 METER	A power cord is not included with the RealPOS XR6 base models – choose this item for all North American deployments. ¶-This cable is the same as NCR-1416-C325-0030, available separately. ¶-This item is a Feature, and may be ordered only with a new NCR XR6 purchase. For units already delivered or deployed, select instead the Component/Unit version (NCR-1416-C325-0030).		Required for XR6 Power Supply in US and Canada.	
NCR-1416-C325-0030	— NCR Cable, AC Power, Standard 110-120VAC Mains Cord, 3 Meter, US/Canada, Black	\$20		
AC CORD 3 METER				
NCR-7603-F410	— NCR Cable, Ethernet 10/100/1000, CAT 5E, ANSI-Compliant, 8-Wire, 3M, for 7603, Feature	\$10		
ETHERNET 3 METER	Ethernet 10/100/1000 network cable, 3M (9.75 feet) length. CAT 5E, ANSI-compliant 8-wire cable can be used for general Ethernet network connection purposes. ¶-Can also be used to connect the printer (NCR-7198-2341-9001) and (NCR-7197-6301-9001) to a local area network. Appropriate power cable or power supply is also required ¶-This item is a Feature, and may be ordered only with a new RealPOS XR6 purchase. For units already delivered or deployed, select instead the Component version (NCR-1432-C046-0030).			
NCR-1432-C046-0030	— NCR Cable, Ethernet 10/100/1000, CAT 5E, ANSI-Compliant, 8-Wire, 3M	\$10		
ETHERNET 3 METER	Ethernet 10/100/1000 network cable, 3M (9.75 feet) length. CAT 5E, ANSI-compliant 8-wire cable can be used for general Ethernet network connection purposes. ¶-Can also be used to connect the printer (NCR-7198-2341-9001) and (NCR-7197-6301-9001) to a local area network. Appropriate power cable or power supply is also required			
NCR-1432-C431-0002	— NCR Cable, PS/2 Y-Cable, 0.2M, Black	\$25		
PS/2 Y-CABLE	PS/2 Y-Cable, enables connection of two PS/2 devices (such as a PS/2 keyboard and PS/2 mouse) through one PS/2 I/O port on an e-box. This item is especially useful for e-boxes providing a single PS/2 port.			

Unless otherwise marked, your standard discounts from ScanSource and/or BlueStar for NCR POS hardware will normally apply to the items in the above section. See also your NCR Interact Solution Provider Agreement for discount information.



NCR RealPOS XR6 Operating Systems

NCR RealPOS XR6 Operating Systems: Licenses

PIN	Description	List Price	Install Price	Maint Price
NCR-7603-F713	— NCR Operating System, Microsoft Windows 10 IoT Embedded License, Legacy BIOS, RealPOS XR6, Feature <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-bottom: 5px;">WIN 10 IoT XR6 LGCY</div> <p>Microsoft Windows 10 IoT Enterprise 2016 LTSB Value Embedded Operating System (64 bit) for Legacy BIOS and Retail Device Drivers for NCR RealPOS XR6 (Class 7603). NOTE! Intel supports Windows 10 64-bit operating systems on the Skylake chipset ONLY. ¶-Note that Win10 IoT (64L) is NOT the preferred operating system to ship with ENCOR, ISS45, ScanMaster or ACS-IR on the XR6. ¶-This Feature License requires a hard disk drive on the RealPOS XR6 terminal, which NCR will factory-load with the proper image and base platform drivers. The Microsoft Certificate of Authenticity (COA) sticker and End-User License Agreement (EULA) are provided. ¶-A USB key with the Win10 IoT (64L) image is available from NCR for operating system archive, reload or Migration Rights use. Order D370-1066-0100 for this O/S on the XR6. The media fee is \$50 net. Only one copy of this USB key is needed to service all XR6 terminals with this O/S. Win10 IoT (64L) requires the Retail Platform Software (RPSW) version provided by D370-0986-0100. To load recovery images, use the bootable NCR Partition Image Application (order item D370-0605-0100). ¶-This is a Feature Code version of the Win10 IoT (64L) operating system and may be ordered ONLY when ordering a new RealPOS XR6 e-box. To order an operating system Field Upgrade for XR6 terminals already deployed, select instead the appropriate field upgrade kit license for the XR6 terminal. ¶-If an earlier/down-level operating system is temporarily needed for installed base consistency, request Migration Rights when ordering this O/S license. Migration Rights allow users to license the current up-level operating system but use an earlier O/S version (within the same Microsoft O/S family) for up to 24 months. Migration Rights are no-charge, but must be requested in advance - see the Migration Rights section in the RealPOS XR6 Pricing and Configuration bulletin for details and how-to.</p> <p>Compatibility Notes ▶ ▶ ISS45, ScanMaster and ACS Certification planned. No system facilities to support this Feature in ISS45 or ScanMaster. (See notes above.) Win10 IoT (Legacy) will be the Certified 64-bit O/S for ISS45 and ScanMaster. ◀</p>	\$275		
NCR-7603-F711	— NCR Operating System, Microsoft Windows 10 IoT Embedded License, RealPOS XR6, Feature	\$275		
NCR-7603-F715	— NCR Operating System, Microsoft Windows 10 IoT Embedded License, UEFI BIOS, RealPOS XR6, Feature <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-bottom: 5px;">WIN 10 IoT XR6 UEFI</div> <p>Microsoft Windows 10 IoT Enterprise 2016 LTSB Value Embedded Operating System (64 bit) for UEFI BIOS and Retail Device Drivers for NCR RealPOS XR6 (Class 7603). NOTE! Intel supports Windows 10 64-bit operating systems on the Skylake chipset ONLY. ¶-Note that Win10 IoT (64U) is NOT the preferred operating system to ship with ENCOR, ISS45, ScanMaster or ACS-IR on the XR6. ¶-This Feature License requires a hard disk drive on the RealPOS XR6 terminal, which NCR will factory-load with the proper image and base platform drivers. The Microsoft Certificate of Authenticity (COA) sticker and End-User License Agreement (EULA) are provided. ¶-A USB key with the Win10 IoT (64U) image is available from NCR for operating system archive, reload or Migration Rights use. Order D370-1066-0100 for this O/S on the XR6. The media fee is \$50 net. Only one copy of this USB key is needed to service all XR6 terminals with this O/S. Win10 IoT (64U) requires the Retail Platform Software (RPSW) version provided by D370-0986-0100. To load recovery images, use the bootable NCR Partition Image Application (order item D370-0605-0100). ¶-This is a Feature Code version of the Win10 IoT (64U) operating system and may be ordered ONLY when ordering a new RealPOS XR6 e-box. To order an operating system Field Upgrade for XR6 terminals already deployed, select instead the appropriate field upgrade kit license for the XR6 terminal. ¶-If an earlier/down-level operating system is temporarily needed for installed base consistency, request Migration Rights when ordering this O/S license. Migration Rights allow users to license the current up-level operating system but use an earlier O/S version (within the same Microsoft O/S family) for up to 24 months. Migration Rights are no-charge, but must be requested in advance - see the Migration Rights section in the RealPOS XR6 Pricing and Configuration bulletin for details and how-to.</p> <p>Compatibility Notes ▶ ▶ There are no plans to Certify this Feature with ISS45, ScanMaster or ACS. No system facilities to support this Feature. (See notes above.) Additional selections are listed in the Operating System Section or Bulletin. Win10 IoT (Legacy) will be the Certified 64-bit O/S for ISS45 and ScanMaster. ◀</p>	\$275		
NCR-7603-F790	— NCR Operating System, Microsoft POSReady 7 Embedded (32-bit), License, RealPOS XR6, Feature <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-bottom: 5px;">PR7-32 LICNS RP XR6</div> <p>Microsoft POSReady 7 Embedded Operating System (32-bit) with Retail Device Drivers for NCR RealPOS XR6 (Class 7603). ¶-This is the preferred operating system selection on RealPOS XR6 shipments for ENCOR, ISS45, ScanMaster or ACS-IR. If the POS application is not yet certified with POSReady 7 (32) on the XR6, select this O/S option and request Migration Rights to enable temporary deployment with a currently certified O/S. ¶-This Feature License requires a hard disk drive on the RealPOS XR6 terminal, which NCR will factory-load with the proper image and base platform drivers. The Microsoft Certificate of Authenticity (COA) sticker and End-User License Agreement (EULA) are provided. ¶-A USB key with the POSReady 7 (32) image is available from NCR for operating system archive, reload or Migration Rights use. Order D370-1003-0100 for this O/S on the XR6. The media fee is \$50 net. Only one copy of this USB key is needed to service all XR6 terminals with this O/S. POSReady 7 (32) requires the Retail Platform Software (RPSW) version provided by D370-0924-0100. To load recovery images, use the bootable NCR Partition Image Application (order item D370-0605-0100). ¶-This is a Feature Code version of the POSReady 7 (32) operating system and may be ordered ONLY when ordering a new RealPOS XR6 e-box. To order an operating system Field Upgrade for XR6 terminals already deployed, select instead the appropriate field upgrade kit license for the XR6 terminal. ¶-If an earlier/down-level operating system is temporarily needed for installed base consistency, request Migration Rights when ordering this O/S license. Migration Rights allow users to license the current up-level operating system but use an earlier O/S version (within the same Microsoft O/S family) for up to 24 months. Migration Rights are no-charge, but must be requested in advance - see the Migration Rights section in the RealPOS XR6 Pricing and Configuration bulletin for details and how-to.</p> <p>Compatibility Notes ▶ ▶ Certified with ISS45 and ScanMaster. This is a preferred selection. There are no plans to Certify this Feature with ACS: ACS support not available. ACS is Certified on 64-bit POSReady 7. ◀</p>	\$225		



NCR-7603-F791 — NCR Operating System, Microsoft POSReady 7 Embedded (64-bit), License, RealPOS XR6, Feature **\$225**

**PR7-64 LICNS
RP XR6**

Microsoft POSReady 7 Embedded Operating System (64-bit) with Retail Device Drivers for NCR RealPOS XR6 (Class 7603). ¶-Note that POSReady 7 (64) is NOT the preferred operating system to ship with ENCOR, ISS45, ScanMaster or ACS-IR on the XR6. ¶-This Feature License requires a hard disk drive on the RealPOS XR6 terminal, which NCR will factory-load with the proper image and base platform drivers. The Microsoft Certificate of Authenticity (COA) sticker and End-User License Agreement (EULA) are provided. ¶-A USB key with the POSReady 7 (64) image is available from NCR for operating system archive, reload or Migration Rights use. Order D370-1004-0100 for this O/S on the XR6. The media fee is \$50 net. Only one copy of this USB key is needed to service all XR6 terminals with this O/S. POSReady 7 (64) requires the Retail Platform Software (RPSW) version provided by D370-0986-0100. To load recovery images, use the bootable NCR Partition Image Application (order item D370-0605-0100). ¶-This is a Feature Code version of the POSReady 7 (64) operating system and may be ordered ONLY when ordering a new RealPOS XR6 e-box. To order an operating system Field Upgrade for XR6 terminals already deployed, select instead the appropriate field upgrade kit license for the XR6 terminal. ¶-If an earlier/down-level operating system is temporarily needed for installed base consistency, request Migration Rights when ordering this O/S license. Migration Rights allow users to license the current up-level operating system but use an earlier O/S version (within the same Microsoft O/S family) for up to 24 months. Migration Rights are no-charge, but must be requested in advance - see the Migration Rights section in the RealPOS XR6 Pricing and Configuration bulletin for details and how-to.

Compatibility ▶ ▶ Certified with ACS. There are no plans to Certify this Feature with ISS45 or ScanMaster. No system facilities to support this Feature. Win10 IoT (Legacy) will be the Certified 64-bit O/S for ISS45 and ScanMaster. ◀
Notes

NCR-7603-F787 — NCR Operating System, Microsoft Windows 7 Professional Embedded (32-bit), License , RealPOS XR6, Feature **\$425**

**WIN7 32 N/E
RP XR6**

Microsoft Windows 7 Professional Embedded Operating System (32 bit) with Retail Device Drivers for NCR RealPOS XR6 (Class 7603). ¶-Note that Win7 Pro (32) is NOT the preferred operating system to ship with ENCOR, ISS45, ScanMaster or ACS-IR on the XR6. ¶-This Feature License requires a hard disk drive on the RealPOS XR6 terminal, which NCR will factory-load with the proper image and base platform drivers. The Microsoft Certificate of Authenticity (COA) sticker and End-User License Agreement (EULA) are provided. ¶-A USB key with the Win7 Pro (32) image is available from NCR for operating system archive, reload or Migration Rights use. Order D370-1060-0100 for this O/S on the XR6. The media fee is \$50 net. Only one copy of this USB key is needed to service all XR6 terminals with this O/S. Win7 Pro (32) requires the Retail Platform Software (RPSW) version provided by D370-0924-0100. To load recovery images, use the bootable NCR Partition Image Application (order item D370-0605-0100). ¶-This is a Feature Code version of the Win7 Pro (32) operating system and may be ordered ONLY when ordering a new RealPOS XR6 e-box. To order an operating system Field Upgrade for XR6 terminals already deployed, select instead the appropriate field upgrade kit license for the XR6 terminal. ¶-If an earlier/down-level operating system is temporarily needed for installed base consistency, request Migration Rights when ordering this O/S license. Migration Rights allow users to license the current up-level operating system but use an earlier O/S version (within the same Microsoft O/S family) for up to 24 months. Migration Rights are no-charge, but must be requested in advance - see the Migration Rights section in the RealPOS XR6 Pricing and Configuration bulletin for details and how-to. ¶-Replaces withdrawn item NCR-7603-F785

Compatibility ▶ ▶ There are no plans to Certify this Feature with ISS45, ScanMaster or ACS: support not available. Not recommended. ◀
Notes

NCR-7603-F785 — NCR Operating System, Microsoft Windows 7 Professional Embedded (32-bit), License , RealPOS XR6, Feature **\$425**

This item withdrawn and replaced by NCR-7603-F787

NCR-7603-F788 — NCR Operating System, Microsoft Windows 7 Professional Embedded (64-bit), License, RealPOS XR6, Feature **\$425**

**WIN7 64 N/E
RP XR6**

Microsoft Windows 7 Professional Embedded Operating System (64 bit) with Retail Device Drivers for NCR RealPOS XR6 (Class 7603). ¶-Note that Win7 Pro (64) is NOT the preferred operating system to ship with ENCOR, ISS45, ScanMaster or ACS-IR on the XR6. ¶-This Feature License requires a hard disk drive on the RealPOS XR6 terminal, which NCR will factory-load with the proper image and base platform drivers. The Microsoft Certificate of Authenticity (COA) sticker and End-User License Agreement (EULA) are provided. ¶-A USB key with the Win7 Pro (64) image is available from NCR for operating system archive, reload or Migration Rights use. Order D370-1061-0100 for this O/S on the XR6. The media fee is \$50 net. Only one copy of this USB key is needed to service all XR6 terminals with this O/S. Win7 Pro (64) requires the Retail Platform Software (RPSW) version provided by D370-0986-0100. To load recovery images, use the bootable NCR Partition Image Application (order item D370-0605-0100). ¶-This is a Feature Code version of the Win7 Pro (64) operating system and may be ordered ONLY when ordering a new RealPOS XR6 e-box. To order an operating system Field Upgrade for XR6 terminals already deployed, select instead the appropriate field upgrade kit license for the XR6 terminal. ¶-If an earlier/down-level operating system is temporarily needed for installed base consistency, request Migration Rights when ordering this O/S license. Migration Rights allow users to license the current up-level operating system but use an earlier O/S version (within the same Microsoft O/S family) for up to 24 months. Migration Rights are no-charge, but must be requested in advance - see the Migration Rights section in the RealPOS XR6 Pricing and Configuration bulletin for details and how-to. ¶-Replaces withdrawn item NCR-7603-F786

Compatibility ▶ ▶ There are no plans to Certify this Feature with ACS: ACS support not available. No system facilities to support this Feature in ISS45 or ScanMaster. Certification may be planned for ACS. Check with NCR. ◀
Notes

NCR-7603-F786 — NCR Operating System, Microsoft Windows 7 Professional Embedded (64-bit), License, RealPOS XR6, Feature **\$425**

This item withdrawn and replaced by NCR-7603-F788



NCR-7603-F775 — NCR Operating System, Microsoft POSReady 2009 Embedded, License, RealPOS XR6, Feature **\$225**

**PR9 LICNS
RP XR7**

Microsoft POSReady 2009 License-only for RealPOS XR6. ¶-ACS 7.0 is currently certified with POSReady 2009, with plans for compatibility with POSReady 7 (64-bit). ISS45 and ScanMaster are not certified with POSReady 2009 over RealPOS terminals: select instead the POSReady 7 32-bit Feature for RealPOS XR6 terminals. ¶-This Feature License requires a hard disk drive on the RealPOS XR6 terminal, which NCR will factory-load with the proper image and base platform drivers. The Microsoft Certificate of Authenticity (COA) sticker and End-User License Agreement (EULA) are provided. For archive, backup, restore or Migration Rights requirements for this specific O/S and terminal, order NCR media-only image NCR-D370-1002-0100. This O/S requires Retail Platform Software (RPSW) version 4.X. (D370-0924-0100). ¶-A POSReady 2009 backup/recovery USB key with the image for the RealPOS XR6 is available from NCR. All RealPOS XR6 and/or 64-bit O/S images are provided on USB keys only, and the media charge is \$50 net. For this operating system and terminal, order NCR-D370-1002-0100. Only one copy of this USB key is needed to service all terminals of this type with this O/S. ¶-This is a Feature Code version of the POSReady 2009 operating system and may be ordered ONLY when ordering a new RealPOS XR6 e-box. To order an operating system Field Upgrade for terminals already deployed, select instead the appropriate POSReady 2009 upgrade kit license for the RealPOS XR6. ¶-If POSReady 2009 is temporarily needed for installed base consistency, order instead the POSReady 7 license and ALSO request Migration Rights. Migration Rights allow users to license the current up-level operating system but use an earlier O/S (within same Microsoft O/S family) for up to 24 months. Migration Rights are free of charge, but must be requested in advance - see Update Bulletin Apr14MFT.pdf on the Channel Partner Website for details and

Compatibility ▶ ▶ There are no plans to Certify this Feature with ISS45, ScanMaster or ACS: support not available. Not recommended. ◀
Notes

Unless otherwise marked, your standard discounts from ScanSource and/or BlueStar for NCR POS hardware will normally apply to the items in the above section. See also your NCR Interact Solution Provider Agreement for discount information.

NCR RealPOS XR6 Operating Systems

NCR RealPOS XR6 Operating Systems: Utilities

PIN	Description	List Price	Install Price	Maint Price
NCR-D370-0924-0100	NCR RealPOS Retail Platform Software for Windows (RPSW), 32-bit Operating Systems, Media and Application, v4x	\$0		

<div style="border: 1px solid black; padding: 2px; width: fit-content;">RPSW 32-BIT v4x</div>	<p>NCR RPSW 4x, 32-bit Utilities disk-only for all compatible NCR hardware platforms. Provides NCR retail device drivers. ¶-Use this RPSW 4x, 32-bit Utilities disk with all compatible NCR as required. ¶-Utilities disk only. No license or Certificate of Authenticity (COA) or End-User License Agreement (EULA) will be included with this item. This utilities disk provides the OPOS software for NCR retail peripherals – these drivers are not included on the O/S image media. ¶-This RPSW 4x, 32-bit utility disk is available at no charge and supports all operating system load processes for all compatible NCR hardware platforms. Most media, drivers and utilities are also downloadable from the NCR Drivers and Patches website. ¶-NCR recommends that Channel Partners order and retain a hard copy of this Utilities disk. For your convenience, the latest releases of most NCR media, drivers and utilities are also available for download from the NCR Drivers and Patches website. ¶-This Utilities disk can also be ordered - and will be required - for Migration Rights installations. Microsoft requires NCR to factory-load the specific O/S license purchased, but Channel Partners may use this media with pre-requested Migration Rights to temporarily use the down-level O/S for up to 24 months. See Update Bulletin Apr14MFT.pdf on the Channel Partner Website for details and how-to.</p>			
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Pricing and Compatibility Note ▶ No Charge to Partner. For POSReady 7 32-bit or W10 IoT 32-bit. ◀

NCR-D370-0986-0100	NCR RealPOS Retail Platform Software for Windows (RPSW), 64-bit Operating Systems, Media and Application, v5x	\$0		
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<div style="border: 1px solid black; padding: 2px; width: fit-content;">RPSW 32-BIT v4x</div>	<p>NCR RPSW 5x, 64-bit Utilities disk-only for all compatible NCR hardware platforms. Provides NCR retail device drivers. ¶-Use this RPSW 5x, 64-bit Utilities disk with all compatible NCR as required. ¶-Utilities disk only. No license or Certificate of Authenticity (COA) or End-User License Agreement (EULA) will be included with this item. This utilities disk provides the OPOS software for NCR retail peripherals – these drivers are not included on the O/S image media. ¶-This RPSW 5x, 64-bit utility disk is available at no charge and supports all operating system load processes for all compatible NCR hardware platforms. Most media, drivers and utilities are also downloadable from the NCR Drivers and Patches website. ¶-NCR recommends that Channel Partners order and retain a hard copy of this Utilities disk. For your convenience, the latest releases of most NCR media, drivers and utilities are also available for download from the NCR Drivers and Patches website.</p> <p>▲▲ See Configuration Note for the first item in this section for additional configuration information.▲▲</p>	No Charge to Partner. For POSReady 7 64-bit or W10 IoT 64-bit.		
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NCR-D370-0605-0100	NCR Operating System, Partition Image Application, Media and Application	\$0		
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<div style="border: 1px solid black; padding: 2px; width: fit-content;">PARTITION UTILITY</div>	<p>Use this Partition Application Utilities disk with all compatible NCR hardware platforms as required. ¶-Use this Partition Application Utilities disk with all compatible NCR hardware platforms as required. ¶-Utilities disk only. No license or Certificate of Authenticity (COA) or End-User License Agreement (EULA) will be included with this item. This utilities disk provides the NCR Partitioning Application, which is needed when rebuilding a system from a bare/empty disk drive. This application prepares the hard disk drive for loading the operating system image and the peripheral drivers from the Retail Platform Software for Windows (RPSW) utilities disk. ¶-This Partition Application utility disk is available at no charge and supports all operating system load processes for all compatible NCR hardware platforms. Most media, drivers and utilities are also downloadable from the NCR Drivers and Patches website. ¶-NCR recommends that Channel Partners order and retain a hard copy of this Utilities disk. For your convenience, the latest releases of most NCR media, drivers and utilities are also available for download from the NCR Drivers and Patches website.</p> <p>▲▲ See Configuration Note for the first item in this section for additional configuration information.▲▲</p>	No Charge to Partner.		
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NCR RealPOS XR6 Operating Systems

NCR RealPOS XR6 Operating Systems: Recovery Media

PIN	Description	List Price	Install Price	Maint Price
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NCR-D370-1003-0100 — NCR Operating System, Microsoft POSReady 7 Embedded (32-bit), Media Only, for RealPOS XR6, XR7 **\$50**

**PR7-32
MEDIA
RP XR7**

Media Only: Microsoft POSReady 7 Embedded Operating System (32-bit) with Retail Device Drivers for NCR RealPOS XR6 or XR7 (Class 7603 or 7702) terminals. ¶-No license or Certificate of Authenticity (COA) or End-User License Agreement (EULA) will be included with this media-only item. This image applies to licenses ordered using the NCR-7603-F790 or NCR-7702-F790 Feature Codes, as well as Migration Rights and Field Upgrade Kits for the POSReady 7 (32) O/S installed on the RealPOS XR6 or XR7. ¶-Note: the operating system image does not include the NCR OPOS and driver software for retail peripherals: The NCR Retail Platform Software for Windows (RPSW) will install the necessary drivers (use RPSW Utility Disk NCR-D370-0924-0100). This RPSW disk is available at no charge with operating system license purchases or via download from the NCR Drivers and Patches website. To rebuild a system from a bare/empty disk drive, the bootable NCR Partition Application Disk (NCR-D370-0605-0100) will also be required. ¶-This item provides the correct POSReady 7 (32) backup/recovery image for the RealPOS XR6 or XR7. This media can be ordered at the time of an associated O/S license purchase. Only one copy is needed to service all Class 7603 or 7702 terminals with the POSReady 7 (32) O/S. Most media, drivers and utilities are also downloadable from the NCR Drivers and Patches website. NCR recommends that Channel Partners order and retain an offline disk or thumb-drive copy of this media for archive purposes. ¶-NCR provides 32-bit and earlier (pre-XR) 64-bit media images on CD-ROM or DVD-ROM at no charge to Channel Partners. ¶-If an earlier/down-level operating system is temporarily needed for installed base consistency, request Migration Rights when ordering the associated NCR-7603-F790 or NCR-7702-F790 O/S license. Migration Rights allow users to purchase current an up-level Microsoft operating system license but deploy an earlier O/S version (within the same Microsoft O/S family) for up to 24 months. Migration Rights are no-charge, but must be requested in advance - see the Migration Rights section in the RealPOS XR6 or XR7 Pricing and Configuration Bulletins for details and how-to.

Pricing Note ▶ ▶ Partner Net Price: \$50. ◀

NCR-D370-1004-0100 — NCR Operating System, Microsoft POSReady 7 Embedded (64-bit), Media Only, RealPOS XR6, XR7 **\$50**

**PR7-64
MEDIA
RP XR7**

Media Only: Microsoft POSReady 7 Embedded Operating System (64-bit) with Retail Device Drivers for NCR RealPOS XR6 or XR7 (Class 7603 or 7702) terminals. ¶-No license or Certificate of Authenticity (COA) or End-User License Agreement (EULA) will be included with this media-only item. This image applies to licenses ordered using the NCR-7603-F791 or NCR-7702-F791 Feature Codes, as well as Migration Rights and Field Upgrade Kits for the POSReady 7 (64) O/S installed on the RealPOS XR6 or XR7. ¶-Note: the operating system image does not include the NCR OPOS and driver software for retail peripherals: The NCR Retail Platform Software for Windows (RPSW) will install the necessary drivers (use RPSW Utility Disk NCR-D370-0986-0100). This RPSW disk is available at no charge with operating system license purchases or via download from the NCR Drivers and Patches website. To rebuild a system from a bare/empty disk drive, the bootable NCR Partition Application Disk (NCR-D370-0605-0100) will also be required.

Partner Net Price: \$50.

▲ ▲ See Configuration Note for the first item in this section for additional configuration information.▲ ▲

NCR-D370-1066-0100 — NCR Operating System, Microsoft Windows10 IoT Embedded (64-bit), Media Only, Legacy or UEFI BIOS, RealPOS XR6, XR7 **\$50**

**Win 10 IoT
MEDIA XR7/6**

Media Only: Microsoft Windows 10 IoT Enterprise 2016 LTSC Value Embedded Operating System (64 bit) for UEFI BIOS and Retail Device Drivers for NCR RealPOS XR6 or XR7 (Class 7603 or 7702) terminals. NOTE! Intel supports Windows 10 64-bit operating systems on the Skylake chipset ONLY. ¶-No license or Certificate of Authenticity (COA) or End-User License Agreement (EULA) will be included with this media-only item. This image applies to licenses ordered using the NCR-7603-F713, NCR-7603-F715, NCR-7702-F713 or NCR-7702-F715 Feature Codes, as well as Migration Rights and Field Upgrade Kits for the Win10 IoT (64U) O/S installed on the RealPOS XR6 or XR7. ¶-Note: the operating system image does not include the NCR OPOS and driver software for retail peripherals: The NCR Retail Platform Software for Windows (RPSW) will install the necessary drivers (use RPSW Utility Disk NCR-D370-0986-0100). This RPSW disk is available at no charge with operating system license purchases or via download from the NCR Drivers and Patches website. To rebuild a system from a bare/empty disk drive, the bootable NCR Partition Application Disk (NCR-D370-0605-0100) will also be required.

Partner Net Price: \$50. There are no plans to Certify this item with ISS45, ScanMaster or ACS. No system facilities to support this item.

◀◀ See notes at left. Additional selections are listed in the Operating System Section or Bulletin. Win10 IoT (Legacy) will be the Certified 64-bit O/S for ISS45 and ScanMaster.

▲ ▲ See Configuration Note for the first item in this section for additional configuration information.▲ ▲



NCR-D370-1060-0100 — NCR Operating System, Microsoft Windows 7 Professional Embedded (32-bit), Media Only, RealPOS XR6, XR7 \$50

**W7P32
MEDIA XR6**

Media Only: Microsoft Windows 7 Professional Embedded Operating System (32 bit) with Retail Device Drivers for NCR RealPOS XR6 or XR7 (Class 7603 or 7702) terminals. ¶-No license or Certificate of Authenticity (COA) or End-User License Agreement (EULA) will be included with this media-only item. This image applies to licenses ordered using the NCR-7603-F787 or NCR-7702-F787 Feature Codes, as well as Migration Rights and Field Upgrade Kits for the Win7 Pro (32) O/S installed on the RealPOS XR6 or XR7. ¶-Note: the operating system image does not include the NCR OPOS and driver software for retail peripherals: The NCR Retail Platform Software for Windows (RPSW) will install the necessary drivers (use RPSW Utility Disk NCR-D370-0924-0100). This RPSW disk is available at no charge with operating system license purchases or via download from the NCR Drivers and Patches website. To rebuild a system from a bare/empty disk drive, the bootable NCR Partition Application Disk (NCR-D370-0605-0100) will also be required. ¶-This item provides the correct Win7 Pro (32) backup/recovery image for the RealPOS XR6 or XR7. This media can be ordered at the time of an associated O/S license purchase. Only one copy is needed to service all Class 7603 or 7702 terminals with the Win7 Pro (32) O/S. Most media, drivers and utilities are also downloadable from the NCR Drivers and Patches website. NCR recommends that Channel Partners order and retain an offline disk or thumb-drive copy of this media for archive purposes. ¶-NCR provides 32-bit and earlier (pre-XR) 64-bit media images on CD-ROM or DVD-ROM at no charge to Channel Partners. ¶-If an earlier/down-level operating system is temporarily needed for installed base consistency, request Migration Rights when ordering the associated NCR-7603-F787 or NCR-7702-F787 O/S license. Migration Rights allow users to purchase current an up-level Microsoft operating system license but deploy an earlier O/S version (within the same Microsoft O/S family) for up to 24 months. Migration Rights are no-charge, but must be requested in advance - see the Migration Rights section in the RealPOS XR6 or XR7 Pricing and Configuration Bulletins for details and how-to.

Pricing and Compatibility Note ▶ Partner Net Price: \$50. There are no plans to Certify this item with ISS45, ScanMaster or ACS: support not available. Not recommended. ◀

NCR-D370-1061-0100 — NCR Operating System, Microsoft Windows 7 Professional Embedded (64-bit), Media Only, RealPOS XR6, XR7 \$50

**W7P64 NE
MEDIA
RP XR7**

Media Only: Microsoft Windows 7 Professional Embedded Operating System (64 bit) with Retail Device Drivers for NCR RealPOS XR6 or XR7 (Class 7603 or 7702) terminals. ¶-No license or Certificate of Authenticity (COA) or End-User License Agreement (EULA) will be included with this media-only item. This image applies to licenses ordered using the NCR-7603-F786, NCR-7603-F788 or NCR-7702-F788 Feature Codes, as well as Migration Rights and Field Upgrade Kits for the Win7 Pro (64) O/S installed on the RealPOS XR6 or XR7. ¶-Note: the operating system image does not include the NCR OPOS and driver software for retail peripherals: The NCR Retail Platform Software for Windows (RPSW) will install the necessary drivers (use RPSW Utility Disk NCR-D370-0986-0100). This RPSW disk is available at no charge with operating system license purchases or via download from the NCR Drivers and Patches website. To rebuild a system from a bare/empty disk drive, the bootable NCR Partition Application Disk (NCR-D370-0605-0100) will also be required. ¶-This item provides the correct Win7 Pro (64) backup/recovery image for the RealPOS XR6 or XR7. This media can be ordered at the time of an associated O/S license purchase. Only one copy is needed to service all Class 7603 or 7702 terminals with the Win7 Pro (64) O/S. Most media, drivers and utilities are also downloadable from the NCR Drivers and Patches website. NCR recommends that Channel Partners order and retain an offline disk or thumb-drive copy of this media for archive purposes. ¶-NCR provides all Win10 IoT and recent (XR classes) 64-bit media images on USB thumb-drives. The media fee is \$50 net. ¶-If an earlier/down-level operating system is temporarily needed for installed base consistency, request Migration Rights when ordering the associated NCR-7603-F786, NCR-7603-F788 or NCR-7702-F788 O/S license. Migration Rights allow users to purchase current an up-level Microsoft operating system license but deploy an earlier O/S version (within the same Microsoft O/S family) for up to 24 months. Migration Rights are no-charge, but must be requested in advance - see the Migration Rights section in the RealPOS XR6 or XR7 Pricing and Configuration Bulletins for details and how-to.

Pricing and Compatibility Note ▶ Partner Net Price: \$50. There are no plans to Certify this item with ACS: ACS support not available. No system facilities to support this item in ISS45 or ScanMaster. Certification may be planned for ACS. Check with NCR. ◀

NCR-D370-1047-0100 — NCR Operating System, Microsoft Windows10 IoT Embedded, Media Only, RealPOS XR7/XR6 \$50

**Win 10 IoT
MEDIA XR7/6**

Microsoft Windows 10 IoT Enterprise 2015 LTSB for Retail or Thin Clients (Embedded) (32 bit) OS Recovery Media for RealPOS XR6, XR7, XK7, SSCO/FastLane R6, 2368 and SS90. ¶-ISS45 and ScanMaster are not at this writing certified with Windows 10 IoT over RealPOS terminals: select instead the POSReady 7 32-bit Media released for use with RealPOS XR7 and XR6 terminals. ¶-Media only. No license or Certificate of Authenticity (COA) or End-User License Agreement (EULA) will be included with this item. This image applies to licenses ordered via the NCR-7702-F710 or NCR-7603-F710 Feature Codes as well as Field Upgrade Kits for this O/S and e-box. Note: the operating system image media do not include the NCR OPOS driver software for retail peripherals. The NCR Retail Platform Software for Windows (RPSW) Utility Disks will install the necessary drivers (use RPSW Utility disk NCR-D370-0924-0100 for 32-bit systems, or NCR-D370-0986-0100 for 64-bit systems). Either disk is available at no charge with operating system license purchases, or download these utilities from the NCR Drivers and Patches website. To rebuild a system from a bare/empty disk drive, the NCR Partition Application (NCR-D370-0605-0100) will also be required. ¶-This USB key provides the correct backup/recovery image for the RealPOS XR6, XR7, XK7, SSCO R6, 2368 and SS90. All RealPOS 32-bit O/S images are provided on USB keys only, and the media charge is \$50 net. Only one copy of this USB key is needed to service all terminals of this type with this O/S. Most media, drivers and utilities are also downloadable from the NCR Drivers and Patches website. ¶-NCR recommends that Channel Partners order and retain a hard copy of this Media. For your convenience, the latest releases of most NCR media, drivers and utilities are also available for download from the NCR Drivers and Patches website. ¶-This Media can also be ordered - and will be required - for Migration Rights installations. Microsoft requires NCR to factory-load the specific O/S license purchased, but Channel Partners may use this media with pre-requested Migration Rights to temporarily use the down-level O/S for up to 24 months. See the Pricing and Configuration bulletin section on this topic or Update Bulletin Apr14MFT.pdf on the Channel Partner Website for details and how-to.

Pricing Note ▶ Partner Net Price: \$50. ◀