

I AM THE NCR REALPOS™ 25 POS Workstation

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The NCR RealPOS 25—best-in-class brand at a value price

With 130 years of retail innovation and experience, NCR's best-in-class brand provides the quality and reliability you expect from a global technology leader. Engineered for demanding retail environments, the NCR RealPOS 25 delivers superior value with its versatile design, robust performance and high reliability.

Versatile design

The NCR RealPOS 25 features a slim all-in-one design, an intuitive touchscreen interface and flexible mounting options that enable placement on a counter or a wall. The NCR RealPOS 25 can also be used as a multimedia kiosk for self-service applications.

High reliability

Engineered to provide years of dependable operation, the NCR RealPOS 25 features a rugged enclosure, long-life LED display and fanless operation to increase reliability. The NCR RealPOS 25 also provides efficient serviceability with quick access to internal components, intuitive cable routing and diagnostic indicators—making the system simple to install, simple to use and simple to service.

Energy efficient performance

The NCR RealPOS 25 delivers a great combination of performance and efficiency so you can increase your speed of service while reducing costs. Featuring power-optimized Intel® processor technology, the NCR RealPOS 25 is up to 50 percent more energy efficient than prior generation terminals to help your bottom line and the environment.

Superior value

The NCR RealPOS 25 offers outstanding functionality and value from a global retail leader. With its flexible design, robust performance and long lifespan the NCR RealPOS 25 delivers a low total cost of ownership to maximize your point-of-sale (POS) investment.

For more information,
visit www.ncr.com, or email retail@ncr.com.

 NCR

Why NCR?

NCR Corporation (NYSE: NCR) is the global leader in consumer transaction technologies, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables more than 550 million transactions daily across retail, financial, travel, hospitality, telecom and technology, and small business. NCR solutions run the everyday transactions that make your life easier.

NCR is headquartered in Duluth, Georgia with over 30,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries. The company encourages investors to visit its web site which is updated regularly with financial and other important information about NCR.



Key features

- Slim all-in-one design with flexible VESA mount options supports POS and self-service applications
- Resistive touch display with LED LCD for improved brightness and clarity
- Fanless operation for increased reliability and reduced support costs
- Market-leading energy efficiency

Technical specifications

CHIPSET/PROCESSOR

- Intel® NM10 Express Chipset
- Intel Atom™ Processor D2550 (1.86GHz Dual Core)

MEMORY

- 2GB DDR3 up to 4GB

CONNECTIVITY

- USB ports:
 - 4 total
 - 2 PC USB (5V)
 - 1 Powered USB (12V)
 - 1 Powered USB (24V printer)
- Serial ports:
 - 4 Powered RS-232 (selectable 0/5/12V)
 - 3 external DB9
 - 1 internal serial for 2x20 (standard) or fourth external DB9 (optional)
- 1 DVI port
- 1 VGA port
- 1 cash drawer port (supports 2 cash drawers)
- 10/100/1000 Ethernet LAN
- 1 PS/2 port (optional)

STORAGE MEDIA OPTIONS

- 250GB SATA Hard Disk Drive
- 80GB SATA Solid State Drive

CASHIER INTERFACE

- 15" resistive touchscreen
- High-brightness long-life LED LCD
- Stereo speakers
- LED status indicators

INTEGRATED MSR OPTIONS

- 3-track MSR
- 3-track MSR with fingerprint reader

INTEGRATED CONSUMER DISPLAY OPTIONS

- 2x20 VFD and 2x20 LCD
- 6.5", 12.1" and 15" LCD

OPERATING SYSTEMS

- Windows® Embedded POSReady 2009
- Windows Embedded POSReady 7
- Windows 7
- SUSE® Linux® Enterprise for Point-of-Service (SLEPOS 11)

POWER MANAGEMENT

- 150W power supply (external)
- MEPS level V (87% efficient)
- ACPI 3.0

WEIGHT

- Terminal 12.6 lbs (5.7kg)
- Tabletop mount 3.6 lbs (1.6kg)
- Power supply 2.3 lbs (1.0kg)

DIMENSIONS

TERMINAL ONLY

- Height 12.7" (320mm)
- Width 14.6" (370mm)
- Depth 3.4" (86mm)

TERMINAL WITH TABLETOP MOUNT

- Height 14.0" (356mm)
- Width 14.6" (370mm)
- Depth 10.8" (273mm)

NCR continually improves products as new technologies and components become available. NCR, therefore, reserves the right to change specifications without prior notice.

All features, functions and operations described herein may not be marketed by NCR in all parts of the world. Consult your NCR representative or NCR office for the latest information.

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I AM THE NCR RealPOS™ XR5

POS perfected...again



The NCR RealPOS XR5 is an energy efficient, fan-less, multi-touch, point-of-sale (POS) terminal packaged in our stylish X-Series all-in-one design



Make a lasting impression

The in-store customer experience has become a key focus for retailers. Each point in a shopper's journey throughout your store is important in building loyalty for your retail brand. The stylish all-in-one RealPOS XR5 delivers the performance you need in a versatile design that blends seamlessly into any retail environment.



Technology you can bank on

The NCR RealPOS™ XR5 is powered by the latest Quad core Intel® Celeron® processor-based system-on-chip (SoC) technology to give you high energy efficiency, lower operating temperature, and uncompromised performance. This means lower power cost and higher reliability. On-board "odometers" proactively capture vital health and usage statistics to prevent downtime. The associate display provides multi-touch and gesture support to boost associate productivity and lets them interact in a way that is familiar to them. Now that's like money in the bank...

Customize the right solution for your stores

You can customize your XR5 solution with integrated options including a variety of customer facing displays, an encrypted magnetic stripe reader (MSR), fingerprint reader, camera, and wireless. The XR5's sleek design offers you flexible installation options to meet the needs of your different store formats. Whether it's on a countertop stand, a floor standing pedestal, or hanging on a wall or pole – it fits wherever you need it most and saves space for customer service tasks.

Peace of mind

Data security is a top five priority for most retail CIOs. Safeguarding customer data is of critical importance to your business, and we understand that. The NCR RealPOS XR5 includes several key security features, such as an encrypted MSR and an Advanced Encryption Standard (AES) solid state drive to protect shopper data. Additionally the XR5 is capable of supporting Intel® Data Protection Technology for Transactions to help you sleep better at night.

Built to last

Like our NCR RealPOS XR7, the XR5 was designed to offer the sophisticated elegance of the latest consumer technology, but with the robustness and reliability of industrial grade, purpose built POS technology – giving you the best of both worlds. With its rugged die-cast aluminum chassis, long life LED display, projected capacitive touchscreen, fan-less design, solid state drive, and long life components, the RealPOS XR5 will provide years of reliable operation.



Technical specifications

Processor

- Intel® Celeron® Quad Core

Memory

- 4GB to 8GB DDR3 1600L

Storage options

- 120GB Solid State Drive (SSD)
- 500GB Hard Disk Drive (HDD)

Connectivity:

- Twelve USB ports
 - Three 12v Powered USB 2.0
 - One 24v Powered USB 2.0
 - Two PC USB 3.0
 - Six reserved USB ports for integrated devices
- One RJ50 powered serial port with optional serial expansion
- Cash drawer port (12 or 24 volt with dual drawer support)
- 10/100/1000MB (Gigabit) Ethernet LAN
- 2 digital display ports

Associate interface

- 15" projected capacitive touchscreen (4:3 aspect ratio, 1024x768 resolution)
- Support for 10-point multi-touch
- High bright LED-backlit display
- 0 to 110 degree tilt capability for ease of use and installation
- Integrated stereo speakers

Integrated peripheral options

- 3-track encrypted MSR
- Biometric fingerprint reader (DigitalPersona)
- Wireless module (802.11 /Bluetooth combo)
- Front user facing camera
- 2D Imager
- UV currency validator

Customer display options

- 2 x 20 LED display (integrated and pole mount)
- 15" and 10" LED displays (touch and non-touch)

Pre-loaded operating systems

- Windows® 7 Professional (32-bit or 64-bit)
- Windows Embedded POSReady 7 (32-bit or 64-bit)
- Window 10

Other supported operating systems

- SUSE® Linux® Enterprise for Point-of-Service (SLEPOS)



Systems management

- NCR Command Center
- NCR DataGuard™ enabled
- Image Recovery Tool
- LED Diagnostics
- PXE Network boot
- Wake on LAN
- Capable of supporting Intel® Data Protection Technology for Transactions

Product dimensions

- 15" terminal with MSR and tabletop stand:
 - WIDTH 15.5" (393 mm)
 - HEIGHT 13.9" (352 mm)
 - DEPTH 11.1" (282 mm)



Key features

- Stylish and compact all-in-one retail solution
- Sleek zero-bezel design
- Energy efficient, fan-less design with Intel® Celeron® Quad core CPU
- Projected capacitive (10-point multi-touch)
- Flexible mounting options – tabletop stand, kiosk pedestal, pole or wall mount
- Secure, powered USB and serial peripheral connectivity

Why NCR?

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Patents Pending



NCR RealPOS™ XR7

La cassa perfetta



NCR RealPOS XR7 offre un design "all-in-one" elegante e funzionale. Prestazioni al massimo della tecnologia e grande versatilità di impiego. Robustezza e affidabilità senza compromessi per sopportare le condizioni più critiche di utilizzo. Praticamente, la cassa perfetta.

For more information visit ncr.com or contact us at retail@ncr.com



Praticita' e funzionalità finalmente coniugate al design per una postazione di cassa bella da vedere

Non e' solo apparenza. Dietro al design accattivante e stilisticamente vicino alle tendenze "consumer" ci sono le migliori prestazioni e la protezione del vostro investimento. La quarta generazione di processori Intel Core™ garantisce potenza ed efficienza energetica, salvaguardando i costi. Inoltre, speciali sensori "on board" mettono a disposizione statistiche di utilizzo e stato dell'hardware, cosi' da controllare e ottimizzare l'impiego della postazione per i vostri clienti.



Veloci in cassa, dove il Cliente ha grandi aspettative

Un'esperienza di acquisto positiva contribuisce alla decisione di tornare a fare acquisti da voi. Questo è il motivo per il quale NCR RealPOS XR7 offre lo stile e il design che si integra perfettamente con ogni postazione di cassa e rafforza il marchio e l'immagine che volete comunicare ai vostri clienti.

In aggiunta, il touch screen "multitouch" consente un'interazione semplice e intuitiva a tutti gli utenti, velocizzando le operazioni di vendita.

La giusta misura per tutti

NCR RealPOS XR7 è disponibile sia con display touchscreen standard da 15 pollici che "widescreen" da 18.5 oppure 21.5 pollici. La piattaforma ideale per configurare una postazione di cassa oppure un chiosco interattivo, per fornire - ovunque - tutti i servizi richiesti dai vostri clienti.

Montato sul proprio supporto da tavolo, oppure su un piedistallo, appeso al muro oppure su un supporto dedicato, puo' essere semplicemente collocato laddove serve, risparmiando spazio prezioso per accogliere i vostri clienti. Disponibile inoltre con un'ampia gamma di periferiche integrate: lettore di banda magnetica, lettore biometrico, telecamera, modulo wireless e una intera famiglia di display dedicati al consumatore.

Affidabilità e tranquillità, per voi e per i vostri Clienti

Progettato per offrire una sofisticata eleganza, tipica dei dispositivi orientati al consumatore, NCR RealPOS XR7 garantisce la robustezza e affidabilità che caratterizza gli strumenti professionali. La migliore combinazione di due mondi. L'intero cabinet stampato in alluminio pressofuso, display LED di lunga durata, schermo tattile "projected capacitive", memoria di massa a stato solido (SSD) sono tra le caratteristiche di un prodotto progettato per durare nel tempo.

Tali specifiche qualitative sono garantite da test di conformità che eccedono gli standard ambientali e di qualità della produzione, assicurandovi prestazioni affidabili e durature.

Tra le altre caratteristiche di sicurezza, la salvaguardia dei dati: NCR RealPOS XR7 configura un lettore di banda magnetica criptato e la tecnologia Advanced Encryption Standard (AES) per la memoria a stato solido.

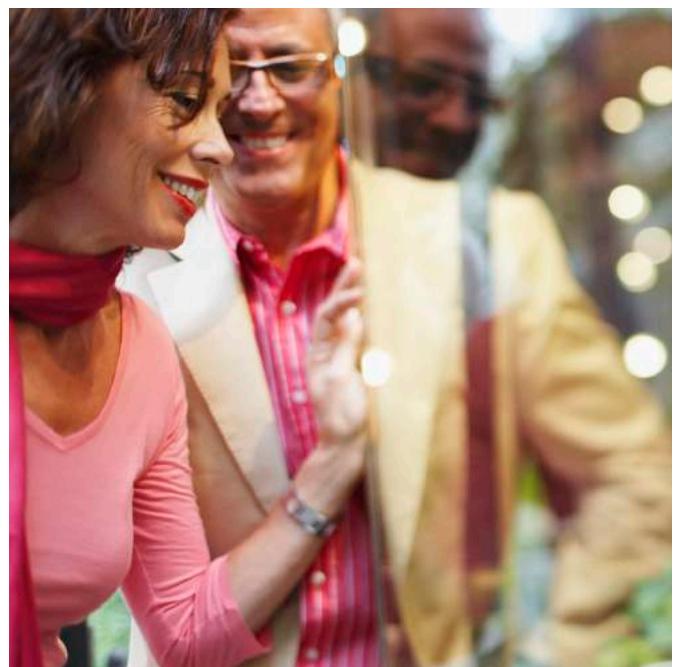


Un grande risultato

NCR RealPOS XR7 rappresenta l'ultima e più aggiornata combinazione dei criteri di design e semplicità d'uso applicata alle postazioni POS "Point Of Sale". I componenti, i materiali, l'interfaccia utente, tutto deriva dall'esperienza ultracentenaria di NCR.

Il risultato va ben oltre le caratteristiche di design, funzionalità e qualità di qualsiasi altra soluzione POS disponibile sul mercato. Dopo più di 130 anni, NCR è orgogliosa di avere reinventato il POS.

**NCR RealPOS XR7 offre il
meglio di entrambi i mondi:
il design elegante e sofisticato
della tecnologia "consumer
grade", combinato con la
robustezza e l'affidabilità
"industrial grade" richiesta
a strumenti professionali.**



Caratteristiche tecniche

Processori

- Intel® Core™ i5 - 4590T vPro™ Quad core processor
- Intel® Core™ i3 - 4350T Dual core processor
- Intel® Celeron® - 1820T Dual core processor

Motherboard

- Intel® Q87 Express-Chipset
- Integrierter RAID-Support

Memoria

- 4GB up to 16GB DDR3 1600

Storage options

- 120GB solid state drive (SSD)
- 500 GB hard disk drive (HDD)
- Dual disk drives option (RAID)



Connettività

- Twelve USB ports
 - Three 12v USB 2.0
 - One 24v USB 2.0
 - Two PC USB 3.0
- Six reserved USB ports for integrated devices
- One RJ50 powered serial port with optional 6-port serial expansion
- Cash drawer port (12 or 24 volt with dual drawer support)
- 10/100/1000MB (Gigabit) Ethernet LAN
- **HDMI™** and display port video



Interfacce utente

- 21.5" projected capacitive touchscreen (16:9 aspect ratio 1920 x 1080)
- 18.5" projected capacitive touchscreen (16:9 aspect ratio, 1366x768 resolution)
- 15" projected capacitive touchscreen (4:3 aspect ratio, 1024x768 resolution)
- 15" resistive touchscreen (4:3 aspect ratio, 1024x768 resolution)
- Support for 10-finger multi-touch (projected capacitive only)
- High bright LED-backlit display
- 0 to 110 degree tilt capability for ease of use and installation
- Integrated stereo speakers



Opzioni integrate

- 3-track encrypted MSR
- Biometric fingerprint reader (DigitalPersona)
- Wireless module (802.11 /Bluetooth combo)
- Front user facing camera (Projected capacitive only)
- 2D imager
- UV currency validator

Opzioni display cliente

- 2 x 20 LED display (integrated and pole mount)
- 15" and 10" LED displays (touch and non-touch)

Opzioni sistemi operativi precaricabili

- Windows® 7 Professional (32-bit or 64-bit)
- Windows Embedded POSReady 7 (32-bit or 64-bit)
- Windows Embedded POSReady 2009
- Windows 10

Altri sistemi operativi supportati

- Windows Embedded 8.1 Industry Pro
- Retail capable (64-bit)
- Windows 8.1 Pro capable (64-bit)
- SUSE® Linux® Enterprise for Point-of-Service (SLEPOS)

Systems management

- NCR Command Center
- Image Recovery Tool
- PXE Network Boot
- Wake on LAN
- Intel® Active Management Technology with Core™ i5 vPro™ processor
 - Full Out-of-Band Management
 - Intel® Active Management Technology 9.x
 - Keyboard-Video-Mouse (KVM) Remote Control
- Intel® Standard Manageability with Core™ i3 processor
 - Basic Out-of-Band Management
- Capable of supporting Intel® Data Protection Technology for Transactions

Dimensioni

- 15" terminal with MSR and table top stand:
 - WIDTH 15.5" (393 mm)
 - HEIGHT 13.9" (352 mm)
 - DEPTH 11.1" (282 mm)
- 18.5" terminal with MSR and table top stand:
 - WIDTH 19.5" (496 mm)
 - HEIGHT 13.9" (352 mm)
 - DEPTH 11.1" (282 mm)
- 21.5" terminal with MSR and table top stand:
 - WIDTH 22" (561 mm)
 - HEIGHT 13.9" (352 mm)
 - DEPTH 11.1" (282 mm)



Caratteristiche principali

- Design "all in one" stilizzato ed elegante, display LED a vista senza chassis
- Opzioni touchscreen projected capacitive (10 punti multi-touch) o touchscreen resistivo
- Prestazioni superiori: 4th generation Intel Core™ Processor Family
- Opzioni di montaggio: da tavolo, piedistallo, a muro, supporto dedicato
- Connattività USB e seriale con telealimentazione
- System Management basato su Intel AMT e NCR Command Center

Perché NCR?

NCR Corporation (NYSE: NCR), leader globale nelle tecnologie per le transazioni dei consumatori, trasforma le interazioni di tutti i giorni con le aziende in esperienze eccezionali. Grazie al proprio software, hardware e portafoglio di servizi, NCR rende quotidianamente possibili quasi 550 milioni di transazioni nei settori della vendita al dettaglio, della finanza, dei viaggi, dell'ospitalità, delle telecomunicazioni e della tecnologia, nonché nelle piccole imprese. Le soluzioni NCR permettono di eseguire le transazioni quotidiane che facilitano la vostra vita.

NCR ha sede a Duluth, in Georgia, con oltre 30.000 dipendenti, e svolge la propria attività in 180 Paesi. NCR è un marchio commerciale di NCR Corporation negli Stati Uniti e in altri Paesi.

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