

I AM THE NCR REALPOS™ XR7 PLUS

Exceeding your expectations for POS



A combination of Intel®'s 6th gen performance, styling, reliability, security, and durability to exceed your expectations. It's POS Perfected

Investment protection you can count on

The RealPOS XR7 Plus offers all the benefits of our RealPOS X-Series family, but it provides an even greater level of performance. Its sleek, modern appearance with its slim profile, zero-bezel design and elegant styling offers you even more. It's powered by 6th generation Intel® Core™ processor technology—an energy efficient powerhouse—to deliver the highest level of performance and investment protection. Integrated tools help complete the package, such as on-board odometers that capture vital health and usage statistics and an integrated operating system recovery button to allow for instant restoration after an application or OS corruption.

Reinventing checkout one experience at a time

We have a relentless focus on helping our customers create exceptional checkout experiences. The NCR RealPOS XR7 Plus blends seamlessly in virtually any retail environment and will make your checkout area look its best. Its projected capacitive 10-point multi-touch screen never requires calibration, and it provides gesture support to accommodate the apps of today and those of tomorrow. Your associates will appreciate the quality of the display that is easy to read, even in brightly-lit environments, and it will retain its original brightness for up to 50,000 hours.

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





Because one size doesn't fit all

The NCR RealPOS XR7 Plus is available with either a 15", 18.5" or a 21.5" widescreen touch display. It's flexible and can be used as a POS or a kiosk. Its versatile design lets you assist customers just about anywhere in your stores—from a tabletop, a kiosk pedestal, or even hang it on a wall or a pole. It goes wherever you need it most and conserves space for customer service activities. You can also customize the XR7 Plus with integrated options including an encrypted magnetic stripe reader (MSR), keypad, fingerprint reader, camera, wireless module, UV bill detector, 2D imager and a family of customer facing displays.

Reliability and security make all the difference

The NCR RealPOS XR7 Plus offers sophisticated elegance, but with the robustness and reliability required to survive harsh retail environments—giving you the best of both worlds. With its rugged die-cast aluminum chassis, long life LED display, and projected capacitive touchscreen, the RealPOS XR7 Plus is built to last.

Our comprehensive environmental and compatibility testing, along with stringent manufacturing standards, helps ensure your system will provide years of dependable operation.

Ensuring the security of system data and safeguarding customer transactions is of critical importance for retailers. The NCR RealPOS XR7 Plus offers an encrypted MSR, Trusted Platform Module (TPM) and Advanced Encryption Standard (AES) solid state drive to help give you peace of mind.

The bottom line

The NCR RealPOS XR7 Plus, like our entire X-Series family, represents the latest evolution of our design and usability thinking around point-of-sale terminals. The product form, materials and user interface builds on over a century of knowledge and global experience. The result is a culmination of design, functionality, and quality that goes beyond any point-of-sale solution in the market. After more than 135 years in the business, we are proud to have reinvented the POS.

Key features

- High performance 6th generation Intel® Core™ Processor Family
- Stylish and compact all-in-one retail solution with a sleek zero-bezel design
- Projected capacitive (10-point multi-touch) touchscreen
- Flexible mounting options—tabletop stand, kiosk pedestal, pole or wall mounted
- Secure, powered USB and serial peripheral connectivity
- Advanced systems management capabilities with Intel® AMT and NCR Command Center



Technical specifications

PROCESSOR

- Intel® Core™ i5-6500TE with Turbo boost for peak loads
- Intel Core™ i3-6100TE
- Intel Celeron® G3900TE

MOTHERBOARD

- Intel Q170 Express chipset
- On-board RAID support

MEMORY

- 4GB up to 32GB DDR4-2133MT

STORAGE OPTIONS

- Solid State Drive (SATA)—2.5" 120GB SSD
- Solid State Drive (SATA)—2.5" 240GB SSD
- Single SATA Hard Disk Drive (HDD) 2.5" 500 GB
- Dual Solid State Drive (SATA)—2 x M.2 240GB solid state

CONNECTIVITY

- Ten USB ports
 - Two USB, 5V PC
 - Three USB, 12V powered
 - One USB, 24V powered
 - Four USB, 5V (dedicated to integrated option ports)
- Optional: Six RJ12
- Optional: 2x RJ50 + 1 x DB9
- Cash drawer port (12 or 24 volt with dual drawer support)
- 10/100/1000MB (Gigabit) Ethernet LAN

- Triple independent display ports:

- Operator—internal connections
- Consumer—Display port
- Consumer—HDMI

- 15" projected capacitive touchscreen (4:3 aspect ratio, 1024x768 resolution)
- 18.5" projected capacitive touchscreen (16:9 aspect ratio, 1366x768 resolution)
- 21.5" projected capacitive touchscreen (16:9 aspect ratio, 1920x1080 resolution)
- All sizes support 10-point multi-touch
- High bright 500- nit typical LED-backlit display with 50,000 hours to ½ brightness
- 0 to 110 degree tilt capability for ease of use and installation
- Integrated stereo speakers

INTEGRATED PERIPHERAL OPTIONS

- 3-track encrypted MSR
- Dual head JIS MSR
- Biometric fingerprint reader (DigitalPersona)
- Wireless module (802.11 AC /Bluetooth combo)
- Front user facing camera
- UV Bill validator
- Imaging Scanner

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.

Technical specifications

CUSTOMER DISPLAY OPTIONS

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

PRE-LOADED OPERATING SYSTEMS

- Windows® 10 Embedded Operating System (64-bit) Legacy BIOS
- Windows 10 Embedded Operating System (64-bit) UEFI BIOS

OTHER SUPPORTED OPERATING SYSTEMS

- Windows 7 Professional (32-bit or 64-bit)
- Windows Embedded POSReady 7 (32-bit or 64-bit)
- 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 vPro Technology (Core™ i5 vPro™ Processor)
 - Full Out-of-Band Management
 - Intel Active Management Technology 9.x
 - Keyboard-Video-Mouse (KVM) Remote Control
 - Intel Standard Manageability (Core™ i3 Processor)
 - Basic Out-of-Band Management

PRODUCT DIMENSIONS

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

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

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