

# NCR XR7 PLUS

EXCEEDING YOUR EXPECTATIONS FOR POS



## A COMBINATION OF INTEL®'S 6th & 7th GEN PERFORMANCE, STYLING, RELIABILITY, SECURITY, AND DURABILITY TO EXCEED YOUR EXPECTATIONS. IT'S POS PERFECTED

### Investment protection you can count on

The XR7 Plus offers all the benefits of our 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 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 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.

To speak with someone or for more information, visit us at [ncr.com/retail](http://ncr.com/retail).





### Because one size doesn't fit all

The NCR 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 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 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 XR7 Plus offers an encrypted MSR, Trusted Platform Module (TPM) and NCR's Image Recovery feature to help give you peace of mind.

### The bottom line

The NCR 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 & 7th 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

#### 6th Generation

- Intel® Core™ i5-6500TE
- Intel® Core™ i3-6100TE
- Intel® Celeron® G3900TE

#### 7th Generation

- Intel® Core™ i5-7500T
- Intel® Core™ i3-7101TE
- Intel® Celeron® G3930TE

### 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
- Wireless module (802.11 AC /Bluetooth combo)
- Front user facing camera
- UV Bill validator
- Imaging Scanner

# TECHNICAL SPECIFICATIONS

## CUSTOMER DISPLAY OPTIONS

- 2 x 20 LED display (integrated and pole mount)
- 7", 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)
  - Two 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:

- HEIGHT 13.9" (352mm)
- WIDTH 15.5" (393mm)
- DEPTH 11.1" (282mm)

### 18.5" TERMINAL WITH MSR AND TABLE TOP STAND:

- HEIGHT 13.9" (352mm)
- WIDTH 19.5" (496mm)
- DEPTH 11.1" (282mm)

### 21.5" TERMINAL WITH MSR AND TABLE TOP STAND:

- HEIGHT 13.9" (352mm)
- WIDTH 22" (561mm)
- DEPTH 11.1" (282mm)

## WHY NCR?

NCR is a leading technology company that brings unexpected value to every interaction between consumers and businesses. We're the **#1 global retail POS software provider** and **#1 global self-checkout provider**, we provide software, hardware and services that run the entire store.

Digital first but not digital only, we help retailers differentiate and compete by connecting every touchpoint into the

frictionless, "always on" experience consumers want today, while enabling tomorrow's innovations. From mobile to brick-and-mortar, from back office to loyalty and beyond, we help retailers bridge their digital and physical operations, transforming transactions into meaningful interactions—no matter where they happen.

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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