

NCR RealPOS™ 70_{XRT}

POS Workstation

Looking for a POS solution that accelerates your business?

YES

The NCR RealPOS 70_{XRT}—business accelerated

The new NCR RealPOS 70_{XRT} delivers extreme retail technology for today's high-speed retail environment. Designed to accelerate your customer service and your ROI, the NCR RealPOS 70_{XRT} combines business-optimized technologies, innovative retail design and industry-leading serviceability. Featuring extreme performance and scalability, exceptional energy efficiency and multi-tiered manageability, the NCR RealPOS 70_{XRT} enhances the customer experience, empowers employees and reduces costs.

- **Enhance the customer experience**

The NCR RealPOS 70_{XRT} is designed to accelerate your customer service with advanced platform technologies that allow you to deploy exciting customer-centric applications now or the future. You can personalize the customer experience with high-definition multimedia, interactive touch capabilities and a customizable consumer-facing display system for order verification, promotions and loyalty programs.

- **Empower employees**

The NCR RealPOS 70_{XRT} is designed to improve your associates' productivity with user-friendly interaction that's fast, reliable and flexible. With our intuitive touchscreen interface and powerful multimedia capabilities, you can run the latest POS, back-office and training applications to improve efficiency and empower employees.

- **Reduce cost of ownership**

The NCR RealPOS 70_{XRT} can reduce power consumption up to 50% over previous-generation POS terminals with energy-efficient Intel® processors and a high-efficiency power supply. Our industry-leading serviceability and manageability improve system availability and help reduce support costs. The NCR RealPOS 70_{XRT} is designed to provide years of reliable operation, while the extreme performance and scalability helps protect your systems investment.



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



Experience a new world of interaction

NCR RealPOS 70_{XRT}

Key Features

- Fast and reliable capacitive touchscreen interface with high-brightness LCD and full-tilt capability
- Remote management improves system availability
- Energy-efficient chipset, processors and high-efficiency 80 PLUS power supply for reduced power consumption
- Innovative EZ-Glide Blade System provides tool-free front-access for service and upgrades
- Integrated compact design with customizable customer-facing display system

Why NCR?

With over 125 years of retail experience, NCR is a leading global provider of assisted- and self-service solutions. We help our clients around the world improve their customer interactions, implement change quickly and proactively, and transform their businesses to become leaders and change agents. We can help you, too.

Technical Specifications

PROCESSOR

- Intel Core™ 2 Duo processor T7500 (800 MHz FSB)
- Intel Celeron® Dual-Core processor T3100 (800 MHz FSB)
- Intel Celeron® processor 575 (667 MHz FSB)

MOTHERBOARD

- Intel GM45 Express chipset
- Mobile Intel graphics media accelerator (GMA) 4500MHD
- Intel® clear video technology
- Intel matrix storage technology 7.0 with integrated RAID support

MEMORY

- Dual channel DDR2 800MHz memory
- 512MB up to 4GB available (8GB maximum)
- 2 SODIMM memory sockets
- 128MB up to 256MB dynamic video memory technology (DVMT)

STORAGE OPTIONS

- 3.5" 80GB SATA hard disk drive
- Dual 2.5" 80GB SATA hard disk drives
- 2.5" 40GB SATA solid state drive (SSD)
- Integrated slimline CD/DVD ROM drive

CONNECTIVITY

- 12 USB ports total:
 - 4 PC USB (5V)

- 2 powered USB (12V)
- 1 powered USB (24V printer)
- 5 dedicated USB ports (reserved)
- 5 RS-232 ports (selectable power 0/5/12V)
- Cash drawer port (dual drawers via optional Y cable)
- 10/100/1000 MB (Gigabit) Ethernet LAN
- VGA Port (dual independent display support)
- Audio ports:
 - Front channel line out
 - Rear channel line out
 - Line in (mic)
- Integrated USB wireless option

CASHIER INTERFACE

- 15" capacitive or resistive touchscreen
- 17" capacitive touchscreen
- High-brightness LCD
- Full-tilt capability (0 to 90°)
- Integrated stereo speakers
- Motion sensor

CASHIER INTERFACE OPTIONS

- Integrated 3-track ISO MSR
- Integrated Biometrics, optical fingerprint reader

CONSUMER DISPLAY OPTIONS

- 2 x 20 VFD (integrated or pole mount)
- All Points Addressable (APA) display

- Color LCD: 6.5", 12" or 15"
- 15" color LCD with capacitive or resistive touchscreen

OPERATING SYSTEMS

- Windows® XP Professional
- Windows Embedded POSReady
- SUSE® Linux® Enterprise for Point-of-Service (SLEPOS)

POWER MANAGEMENT

- 80 PLUS certified power supply (260 watt capacity)
- ACPI 3.0 compliant
- Intel® C-state architecture

SYSTEMS MANAGEMENT

- PXE network boot
- Wake on LAN
- LED dashboard
- Intel Active Management Technology 4.0 (Intel AMT)
- NCR Retail Systems Manager (RSM)

COMPLIANT STANDARDS

- RoHS, WEEE

DIMENSIONS

- Base with 15" touchscreen/no MSR (W x D x H)
 - 14.5" x 12.0" x 14.5"
 - (36.8 x 30.5 x 36.8 cm)



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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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