

# NCR RealPOS™ 70<sub>XRT</sub>

## POS Workstation



Looking for a POS solution that accelerates your business?

YES

### The NCR RealPOS 70<sub>XRT</sub>—business accelerated

The new NCR RealPOS 70<sub>XRT</sub> delivers extreme retail technology for today's high-speed retail environment. Designed to accelerate your customer service and your ROI, the NCR RealPOS 70<sub>XRT</sub> combines business-optimized technologies, innovative retail design and industry-leading serviceability. Featuring advanced Intel® vPro™ technology, the NCR RealPOS 70<sub>XRT</sub> provides extreme performance and scalability, exceptional energy efficiency and multitiered manageability to enhance the customer experience, empower employees and reduce costs.

- **Enhance the customer experience**

The NCR RealPOS 70<sub>XRT</sub> 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<sub>XRT</sub> 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<sub>XRT</sub> 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<sub>XRT</sub> is designed to provide years of reliable operation, while the extreme performance and scalability helps protect your systems investment.



For more information, visit [www.ncbpinc.com](http://www.ncbpinc.com),  
or email [ncbpsales@ncbpinc.com](mailto:ncbpsales@ncbpinc.com).

## Key Features

- Fast and reliable capacitive touchscreen interface with high-brightness LCD and full-tilt capability
- Supports Intel vPro™ technology with energy-efficient processors and remote management
- High-efficiency 80PLUS 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® 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
- Intel vPro technology 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" 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 touchscreen
- 17" capacitive touchscreen (release 1.1)
- 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 (release 1.1)

### 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 touchscreen

### OPERATING SYSTEMS

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

### 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)



Experience a new world of interaction

NCR RealPOS 70<sub>XRT</sub>

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.

NCR RealPOS is either a registered trademark or trademark of NCR Corporation in the United States and/or other countries. All brand and product names appearing in this document are trademarks, registered trademarks or service marks of their respective holders.

© 2008 NCR Corporation Patents Pending

[www.ncr.com](http://www.ncr.com)