

NCR RealPOS™ 50

POS Workstation

Looking for a powerful POS solution
from a retail technology leader?

YES

The NCR RealPOS 50—big performance, smart investment

As a global technology leader, NCR has delivered innovative, best-in-class retail solutions for more than 125 years. Designed for demanding retail environments, the NCR RealPOS 50 provides outstanding performance, versatility and reliability to enhance customer service and reduce costs while maximizing your point-of-sale (POS) investment.

- **Outstanding performance**

The NCR RealPOS 50 provides the performance you need to run the latest graphical touch-based applications and deliver fast, personalized service. This powerful system offers the energy-efficient performance of Intel® mobile processor technology, enabling you to quickly respond to new business initiatives and maintain a competitive advantage.

- **Versatile design**

The NCR RealPOS 50 features a slim all-in-one design and flexible mounting options that enable placement on a counter, pole, bracket or wall. The versatile NCR RealPOS 50 can also be used as a multimedia kiosk for self-service applications. And, you can customize your solution with optional bezel colors to match store aesthetics and branding.

- **High reliability**

Engineered to provide years of dependable operation, the NCR RealPOS 50 features a rugged enclosure and long-life LED display for increased reliability. The NCR RealPOS 50 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.

- **Superior investment protection**

The NCR RealPOS 50 is a powerful POS solution with room to grow. With its flexible design, durable construction and long lifespan, the NCR RealPOS 50 will help reduce your cost of ownership and deliver superior investment protection.



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

Key Features

- Multipurpose design supports POS and self-service applications
- Slim all-in-one enclosure with flexible VESA mount options
- Resistive touch display with LED LCD for improved brightness and clarity
- Customizable system with optional color bezels to enhance aesthetics and store branding
- Exceptional reliability and energy efficiency

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

CHIPSET/PROCESSOR

- Mobile Intel GL40 Express Chipset
- Intel Celeron Dual-Core T3100
- Intel Celeron® 900 Processor

MEMORY

- Celeron T3100: 2G DDR3 up to 4GB
- Celeron 900: 1GB DDR3 up to 4GB
- Two memory slots

CONNECTIVITY

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

STORAGE MEDIA OPTIONS

- 2.5" 250GB SATA hard disk drive
- 2.5" 40GB SATA solid state drive

CASHIER INTERFACE

- Resistive or capacitive touchscreen
- High-brightness long-life LED LCD
- Stereo speakers
- LED status indicators

INTEGRATED MSR OPTIONS

- 3-track MSR
- 3-track MSR with DigitalPersona® 4500HD fingerprint reader

INTEGRATED CONSUMER DISPLAY OPTIONS

- 2x20 VFD (terminal or pole mounted)
- 6.5", 12.1" or 15" LCD

OPERATING SYSTEMS

- Windows® Embedded POSReady 2009
- Windows Embedded POSReady 7
- Windows XP Professional
- 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 13.9 lbs (6.3kg)
- Tabletop mount 3.6 lbs (1.6kg)
- Power supply 2.3 lbs (1.0kg)

DIMENSIONS

- Terminal only (W x D x H)
 - 14.6" x 3.4" x 12.7" (370mm x 86mm x 323mm)
- Terminal with tabletop mount (W x D x H)
 - 14.6" x 10.8" x 14.0" (370mm x 273mm x 356mm)



Experience a new world of interaction

NCR RealPOS 50

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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