I AM THE NCR REALPOS™ 50

POS Workstation

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. The NCR RealPOS 50 consists of 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. Efficient serviceability with quick access to internal components, intuitive cable routing and diagnostic indicators—make the system simple to install, simple to use and simple to service.

Superior investment protection

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.

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 300 million transactions daily across the retail, financial, travel, hospitality, telecom and technology industries. NCR solutions run the everyday transactions that make your life easier.

NCR is headquartered in Duluth, Georgia with over 26,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

Key features

- Multipurpose design supports POS and self-service applications

- Slim all-in-one enclosure with flexible VESA mount options

- Resistive or Capacitive touch display with LED LCD for improved brightness and clarity

- Exceptional reliability and energy efficiency

Technical specifications

CHIPSET/PROCESSOR
- Mobile Intel GL40 Express Chipset
- Intel® Celeron® T3100 Dual Core Processor

MEMORY
- Resistive 2GB DDR3 up to 8GB
- Capacitive 4GB DDR3 up to 8GB
- 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-inch SATA Hard Disk Drive
- 2.5-inch SATA Solid State Drive

CASHIER INTERFACE
- 15" resistive or capacitive touchscreen
- High-brightness long-life LED LCD
- Stereo speakers
- LED status indicators

INTEGRATED MSR OPTIONS
- 3-track MSR
- 3-track MSR 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 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)

PRODUCT DIMENSIONS

TERMINAL ONLY
- HEIGHT   12.6"   (320mm)
- WIDTH   14.6"   (370mm)
- DEPTH   3.4"   (86mm)

TERMINAL WITH TABLETOP MOUNT
- HEIGHT   14.0"   (356mm)
- WIDTH   14.6"   (370mm)
- DEPTH   10.8"   (273mm)