

# I AM THE NCR REALPOS™ 40

POS Workstation



## The NCR RealPOS 40, cool design, hot value

Today's dynamic retail market demands innovative point-of-sale (POS) solutions that incorporate the latest technologies while providing outstanding value for your business. The NCR RealPOS 40 is reshaping point of sale with a breakthrough design that delivers an exceptional combination of performance, reliability and energy efficiency, all at an incredibly affordable price.

### Innovative compact design

The NCR RealPOS 40 breaks away from traditional POS designs with a sleek, modern look that complements today's retail formats. Forty percent smaller than its predecessor, the NCR RealPOS 40 features the smallest form factor in its class. The space-saving design enables versatile configuration options, conserving valuable checkout space.

### High reliability

The NCR RealPOS 40 features a rugged die-cast aluminum cabinet with a revolutionary thermal cooling solution that enables fanless operation for increased reliability. The NCR RealPOS 40 is also engineered for efficient serviceability. The EZ-Open hinged cabinet provides tool-free access for quick repairs and upgrades.

### Exceptional energy efficiency

Delivering the best energy efficiency in its class, the NCR RealPOS 40 is 68 percent more energy efficient than prior-generation terminals. This helps both bottom line and the environment.

### Superior value

The NCR RealPOS 40 is an affordable, retail-ready solution that provides outstanding value for any size retailer. It provides flexible connectivity options to power your peripherals as well as dual display support for consumer-facing advertising and messaging. Built to last, the NCR RealPOS 40 is designed to maximize your POS investment and deliver a low total cost of ownership.

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

- Innovative, compact design with the smallest form factor in its class
- Fanless operation for increased reliability and reduced support costs
- Rugged die-cast aluminum cabinet with EZ-Open hinged design for tool-free access
- Best energy efficiency in its class for reduced operating costs
- Versatile configuration options including under counter, countertop, vertical and wall (VESA)

## Technical Specifications

### CHIPSET/PROCESSOR

- Intel® NM10 Express Chipset
- Intel Atom™ Processor D2550 (1.86GHz Dual Core)

### MEMORY

- 2GB DDR3 up to 4GB

### CONNECTIVITY

- USB ports:
  - 5 total, expandable to 8
  - 3 PC USB (5V) (1 front, 2 rear)
  - 1 Powered USB (24V printer)
  - 1 Powered USB (12V)
  - 3 Powered USB (12V) optional
- Serial ports:
  - 4 Powered RS-232 (selectable 0/5/12V)
- 1 DVI port

- 1 VGA port
- 1 PS/2 port
- 1 Cash drawer port
- 1 Audio port
- 10/100/1000 Ethernet LAN

### STORAGE MEDIA OPTIONS

- 2.5-inch 250GB SATA Hard Disk Drive
- 2.5-inch SATA Solid State Drive

### OPERATING SYSTEMS

- Windows 7
- Windows Embedded POSReady 7
- Windows Embedded POSReady 2009
- SUSE® Linux® Enterprise for Point-of-Service (SLEPOS)

### POWER MANAGEMENT

- 150W Power Supply (external)
- MEPS Level V (87% efficient)
- ACPI 3.0

### WEIGHT

- Terminal with power supply: 7.3lbs/3.31kg
- Terminal only: 5.6lbs/2.54kg

### DIMENSIONS

- Terminal only (W x D x H):
  - 10" x 8.9" x 3"
  - 25.4cm x 22.6cm x 7.6cm

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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