NCR RealPOS[™] 40

POS Workstation

Looking for a POS solution with style and savings?

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

Featuring the best energy efficiency in its class, the NCR RealPOS 40 is 68 percent more energy efficient than prior-generation terminals. The NCR RealPOS 40 has earned the distinguished ENERGY STAR[®] qualification to help your 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.





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
- ENERGY STAR 5.0 qualification for reduced energy costs
- Versatile configuration options including under counter, countertop, vertical and wall (VESA)

Technical Specifications

CHIPSET/PROCESSOR

- Mobile Intel[®] Atom[™] 945GSE Express chipset
- Intel Atom N270 Processor (533MHz FSB)

MEMORY

• 1GB DDR2 up to 2GB

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 Ethernet LAN

STORAGE MEDIA OPTIONS

- 2.5-inch 160GB SATA Hard Disk Drive
- 2.5-inch 40GB SATA Solid State Drive

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.

OPERATING SYSTEMS

- Windows[®] Embedded POSReady 2009
- 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 2.0

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 RealPOS 40



Experience a new world of interaction

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