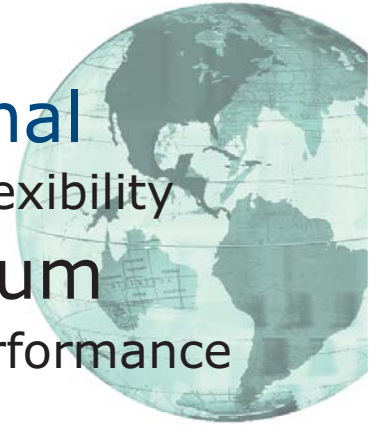




NCR RealPOS™ 80c POS Terminal

Exceptional
flexibility
Maximum
performance



- Exceptional performance and value
- Flexible configuration options
- Compact, space saving design
- Ease of service
- Superior investment protection

POS Performance and Value

The NCR RealPOS 80c delivers exceptional performance, flexibility and value for demanding retail environments. With high-powered Intel® processors, multimedia capabilities and high-speed LAN connectivity, the NCR RealPOS 80c goes beyond a transaction device, allowing retailers to harness the power of the Web and implement the latest POS applications to better serve customers and store associates.

Open, Scalable Platform Expands Software Choices

The versatile NCR RealPOS 80c offers a range of performance levels, expansion options, and peripherals, supporting both thin and thick client architectures. This open, scalable platform provides maximum flexibility, allowing retailers to run proven DOS applications, or select from POS solutions for Microsoft® Windows® and Linux.

Space is Money

The NCR RealPOS 80c provides the ideal combination of small size and multiple configuration options. The compact design reduces clutter and allows you to use your valuable counter space for merchandising.



NCR RealPOS™ 80c POS Terminal

Superior Connectivity for Retail

With a generous supply of RS-232 and Powered USB interfaces, the NCR RealPOS 80c protects your investment in legacy serial devices or allows you to choose from a growing list of USB peripherals. Flexibility also extends to your choice of displays, with an analog (VGA) interface for traditional CRTs and LCDs, and a Digital Visual Interface (DVI), which supports a new generation of DVI-based flat-panel displays.

Enhanced Accessibility and Serviceability

While maintaining the security NCR is known for, the NCR RealPOS 80c incorporates significant advancements in serviceability. The front bezel is easily removable providing easy access and tool-free removal of many of the major components including the hard-disk drive and compact flash. The motherboard is mounted on a removable electronics sled and the power supply removal is straightforward. The simplicity of this design dramatically decreases component replacement time and in turn increases store productivity. Additionally, some models provide front accessible USB and audio connection, further improving system serviceability and enabling connection of headphones for associate training.

Embedded Components Protect Your Investment

Retailers typically expect a long useful life from their POS workstations and the NCR RealPOS 80c is designed to deliver. Utilizing embedded (or long life) components from suppliers such as Intel, the NCR RealPOS 80c provides both a stable, consistent platform for extended rollouts as well as a workstation that will provide years of lasting service.

Retail-hardened Design

Reliable and secure, the NCR RealPOS 80c is designed to withstand the demanding retail environment and provide years of dependable operation. The system features a durable metal enclosure and employs multiple means to secure data. Further increasing reliability, the NCR RealPOS 80c's positive latching peripheral connectors ensure cables are protected from unintentional strain and are not accidentally disconnected.

NCR Services

Our responsive global professional consulting and customer services team can help you protect and optimize your investment even further, offering a complete portfolio of consulting, development, integration, maintenance and support services.

For more information, visit www.ncr.com, call 866.431.7879, or email retail.contactus@ncr.com.



Technical Specifications:

	Series 3000	Series 4000
Processor	<ul style="list-style-type: none"> • Intel Celeron 1.2 GHz 	<ul style="list-style-type: none"> • Intel Celeron 2.5 GHz • Intel Celeron D 2.8 GHz
Memory	<ul style="list-style-type: none"> • 256MB-512MB PC-133 SDRAM • Two DIMM sockets 	<ul style="list-style-type: none"> • 256MB – 2GB DDR266 SDRAM • Two DIMM sockets
Video Memory	<ul style="list-style-type: none"> • 2MB-8MB • Shared with system memory 	<ul style="list-style-type: none"> • Up to 64MB • Shared with system memory
Expansion (model dependent)	<ul style="list-style-type: none"> • Two PCI slots • Hard disk drive (Ultra DMA) • Optional integrated 1.44MB flex disk • Optional integrated CD-ROM drive • Optional compact flash memory • Optional integrated battery backup 	<ul style="list-style-type: none"> • Two PCI slots • Hard disk drive (Ultra DMA) • Optional integrated 1.44MB flex disk • Optional integrated CD-ROM drive • Optional compact flash memory • Optional integrated battery backup
Connectivity	<ul style="list-style-type: none"> • Four USB Ports (1-24V/3-12V) • Four external RS-232 ports (3 powered) • One internal RS-232 port (UPS interface) • DVI-I Digital Visual Interface and VGA (analog CRT/LCD) • Audio out / in • Ethernet 10/100 (onboard LAN) • Parallel port • PS/2 keyboard port (mouse with 'Y' cable) • Cash drawer port (2 drawers with 'Y' cable) • Wireless ready 	<ul style="list-style-type: none"> • Six USB Ports (1-24V/4-12V/1-5V) • Four external RS-232 ports (3 powered) • DVI-I Digital Visual Interface and VGA (analog CRT/LCD) • Dual display support standard • Audio in/out • Ethernet 10/100 (onboard LAN) • Parallel port • PS/2 keyboard port • PS/2 mouse port • Cash drawer port (2 drawers with 'Y' cable) • Wireless ready
Operating Systems	<ul style="list-style-type: none"> • MS DOS 6.22 • Windows 2000 Professional • Windows XP Professional • Windows XP Embedded • Windows Embedded for Point of Service (WePOS) • Novell Linux (NLPOS) 	<ul style="list-style-type: none"> • MS DOS 6.22 • Windows 2000 Professional • Windows XP Professional • Windows XP Embedded • Windows Embedded for Point of Service (WePOS) • Novell Linux (NLPOS)
Color	<ul style="list-style-type: none"> • Beige (standard) 	<ul style="list-style-type: none"> • Beige (standard)
Physical Dimensions	<ul style="list-style-type: none"> • Width 12.6" (32 cm) • Depth 15.8" (40.1 cm) • Height 4.25" (10.8 cm) 	<ul style="list-style-type: none"> • Width 12.6" (32 cm) • Depth 15.8" (40.1 cm) • Height 4.25" (10.8 cm)
Electrical Requirements	<ul style="list-style-type: none"> • Universal auto switching power supply • 100-127 VAC or 200-240 VAC • 50-60Hz 	<ul style="list-style-type: none"> • Universal auto switching power supply • 100-127 VAC or 200-240 VAC • 50-60Hz
Compliant Standards	<ul style="list-style-type: none"> • RoHS, WEEE 	<ul style="list-style-type: none"> • RoHS, WEEE

NCR RealPOS™ 80c

POS Terminal

Peripherals:

Printers	<ul style="list-style-type: none">• NCR RealPOS 7167/7158 thermal receipt printers w/ impact slip<ul style="list-style-type: none">- Optional MICR, checkflip, check imaging• NCR RealPOS 7197/7194 thermal receipt printers• Fiscal printers
Displays	<ul style="list-style-type: none">• NCR RealPOS 5953 12.1" color DynaKey™• NCR RealPOS 5964 12.1" & 15" color touchscreen• NCR RealPOS 5942 12.1" & 15" color LCD display• NCR RealPOS 5982 5" monochrome LCD display• 9" monochrome CRT• NCR RealPOS 5972 2x20 LCD display• NCR RealPOS 5975 2x20 and Graphical VFD displays
Retail Keyboards	<ul style="list-style-type: none">• NCR RealPOS 5932 64-key POS keyboard• NCR RealPOS 5932 POS/alphanumeric keyboard• NCR RealPOS 5932 78-key POS keyboard• NCR RealPOS 5932 compact POS/alphanumeric keyboard
Cash Drawers	<ul style="list-style-type: none">• Compact• Mid-range• Full-size
Scanners	<ul style="list-style-type: none">• NCR RealScan 37 Linear Imaging Scanner• NCR RealScan 38 Area Imaging Scanner• NCR RealScan 72 Bi-optic Scanner/Scale• NCR RealScan 76 Bi-optic Scanner/Scale• NCR RealScan 83 Convertible Scanner• NCR RealScan 92 Bi-Modal Presentation Scanner
Payment Devices	<ul style="list-style-type: none">• NCR 5945 Electronic Payment Terminal• NCR 5992 Signature Capture Plus• NCR 5993 Advanced Payment Terminal

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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