



NCR RealPOS™ 70 POS Terminal

Raising the Standard in POS for Retail



NCR's Flagship Touchscreen POS Terminal

- Broad range of performance levels for optimum flexibility
- Integrated dual displays for cashier and customer
- Full multimedia enables all-in-one POS terminal, kiosk and training device
- Enhanced serviceability for maximum availability
- Exceptional investment protection

NCR understands the challenges of handling volume transactions. The NCR RealPOS 70 draws upon 120 years of POS experience to meet these challenges by providing flexible configuration options to meet your individual needs, industry-leading serviceability for greater availability, and superior upgradeability to protect your investment.

Tailored to Your Needs

The NCR RealPOS 70 delivers a variety of configuration options and offers a broad range of performance levels using Intel Celeron and Pentium 4 processors. The NCR RealPOS 70 also offers 12", 15" and 17" cashier LCD options, giving you the ability to choose the perfect size touch display interface for your business. Additionally, NCR offers a variety of integrated customer display options. These include traditional VFD line displays as well

as color LCD displays, allowing you to communicate graphically with your customers with applications like receipt scrolling, promotions, and advertising.

The NCR RealPOS 70 offers flexible peripheral interfaces including PCMCIA, powered high-speed USB and legacy serial connections. These interfaces support a wide range of peripherals as well as emerging technologies like fingerprint recognition and wireless communications, while eliminating the need for an external power supply. Stereo speakers and multimedia capabilities enable the system to serve as a POS terminal, kiosk or interactive training device.





NCR RealPOS 70 15" Cashier Display

In addition, the NCR RealPOS 70 provides various mounting options - from tabletop to wall mount - giving you added flexibility to place the unit where it best suits your hospitality environment.

Keep Your System Up and Running

Reliable and secure, the NCR RealPOS 70 is designed to withstand the demands of harsh retail environments and provide years of dependable operation. Designed for ease of service, components are readily accessible for repairs and upgrades. This simplified serviceability reduces system downtime and provides superior terminal availability.

Protect Your Investment

With an industry-standard Embedded ATX computing architecture combined with a wide range of upgrade options, the NCR RealPOS 70 offers exceptional flexibility and lowers your total cost of ownership. You can readily add peripherals, memory, biometrics, wireless communications, or a second color LCD customer display, giving you total flexibility and protecting your investment over the long term.

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



NCR RealPOS 70 12" Customer Display with Base Mount



NCR RealPOS 70 6.5" Customer Display with Crown Mount



NCR RealPOS 70 6.5" Customer Display with Base Mount

Technical Specifications:

NCR RealPOS 70 Model	Model 1142 12.1" Performance	Model 115X 15" Performance	Model 125X 15" Performance	Model 1262 17" Performance
Intel Processor	• 2.5 GHz Celeron	• 2.5 GHz Celeron	• 2.4 GHz Pentium 4	• 2.5 GHz Celeron
Motherboard	• Embedded ATX	• Embedded ATX	• Embedded ATX	• Embedded ATX
MSR	• Standard	• Standard	• Optional with P4	• Standard
Integrated Stereo Speakers	• Standard	• Standard	• Standard	• Standard
Color Scheme	• Charcoal Gray	• Charcoal Gray	• Charcoal Gray	• Charcoal Gray
USER INTERFACE				
Touch Screen	• Capacitive	• Capacitive	• Capacitive	• Capacitive
LCD				
Size / Resolution	• 12.1" SVGA	• 15" XGA	• 15" XGA	• 17" XGA
Brightness	• High bright (400 Nit)	• High bright (350 Nit)	• High bright (350 Nit)	• High bright (420 Nit)
MEMORY				
Memory (standard)	• 256 MB	• 256 MB	• 512 MB with P4	• 512 MB
Memory (max.)	• 2 GB	• 2 GB	• 2 GB	• 2 GB
INTEGRATED CUSTOMER DISPLAY				
6.5" Color LCD (VGA)	• Option	• Option	• Option	• Option
12" Color LCD (SVGA)	• Option	• Option	• Option	• Option
15" Color LCD (XGA)	• Option	• Option	• Option	• Option
2x20 VFD	• Option	• Option	• Option	• Option
International APA	• Option	• Option	• Option	• Option
EXPANSION				
Hard Disk Drive	• 40 GB or higher	• 40 GB or higher	• 80 GB	• 80 GB
Compact Flash	• Option	• Option	• Option	• Option
PCMCIA	• Option	• Option	• Option	• Option
CD ROM Drive (external)	• Option	• Option	• Option	• Option

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CONNECTIVITY

RS-232 (powered)	• 3 (3) Standard / 5 (3) Optional	• 3 (3) Standard / 5 (3) Optional	• 3 (3) Standard / 5 (3) Optional	• 3 (3) Standard / 5 (3) Optional
Total USB 2.0 Ports	• 5	• 5	• 5	• 5
- 24V Powered, Latching High Speed USB	• 1	• 1	• 1	• 1
- 12V Powered, Latching High Speed USB	• 2	• 2	• 2	• 2
- 5V PC USB	• 2	• 2	• 2	• 2
Audio Out / Mic In	• Standard	• Standard	• Standard	• Standard
10/100 Ethernet	• 1	• 1	• 1	• 1
Parallel	• 1	• 1	• 1	• 1
PS/2 Keyboard	• 1	• 1	• 1	• 1
PS/2 Mouse	• 1	• 1	• 1	• 1
DVI (digital) Video out for Second Display	• 1	• 1	• 1	• 1
VGA (analog) Video out for Second Display	• 1	• 1	• 1	• 1

MAXIMUM DIMENSIONS (without MSR)	• W: 12.7" (322mm) • D: 14" (356mm) • H: 16" (406mm)	• W: 13.75" (350mm) • D: 14.5" (369mm) • H: 16" (406mm)	• W: 13.75" (350mm) • D: 14.5" (369mm) • H: 16" (406mm)	• W: 15.7" (390mm) • D: 15.5" (394mm) • H: 16" (406mm)
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OPERATING SYSTEMS	• MS DOS 6.22, Windows 2000 Professional, Windows XP Embedded, Windows XP Professional, Windows Embedded for Point of Service (WePOS), Novell Linux (NLPOS)			
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ADDITIONAL PERIPHERALS	• Integrated peripheral tray, Biometric fingerprint recognition, NCR RealPOS 7168 Multi-function Printer, NCR RealPOS 7198 Thermal Receipt Printer, NCR RealPOS 5932 64-Key Keyboard, NCR RealPOS 5932 POS/ Alphanumeric Keyboard, 2181 Full-size Cash Drawer, 2186 Compact Cash Drawer, NCR Kitchen Display Systems, NCR RealScan Handheld, Single Window and Presentation Scanners, NCR RealPOS Payment Terminals.			
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COMPLIANT STANDARDS	• RoHS, WEEE, CCC, MIC			
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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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