



# NCR RealPOS™ 70 POS Terminal

## Raising the Standard in POS for Hospitality



### 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](http://www.ncr.com), call 866.431.7879, or email [retail.contactus@ncr.com](mailto: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 1140<br>12.1" Value | Model 1142<br>12.1" Performance | Model 115X<br>15" Performance            | Model 1262<br>17" Performance |
|--------------------------------|---------------------------|---------------------------------|--|-------------------------------|
| Intel Processor                | • 1.6 GHz Celeron         | • 2.5 GHz Celeron               | • 2.5 GHz Celeron<br>• 2.4 GHz Pentium 4 | • 2.5 GHz Celeron             |
| Motherboard                    | • Embedded ATX            | • Embedded ATX                  | • Embedded ATX                           | • Embedded ATX                |
| MSR                            | • Standard                | • Standard                      | • Standard<br>• 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              | • 12.1" SVGA                    | • 15" XGA                                | • 17" XGA                     |
| Brightness                     | • Standard (200 Nit)      | • High bright (400 Nit)         | • High bright (350 Nit)                  | • High bright (420 Nit)       |
| MEMORY                         |                           |                                 |  |                               |
| Memory (standard)              | • 256 MB                  | • 256 MB                        | • 256 MB<br>• 512 MB with P4             | • 512 MB                      |
| Memory (max.)                  | • 2 GB                    | • 2 GB                          | • 2 GB                                   | • 2 GB                        |
| INTEGRATED<br>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                   | • 40 GB                         | • 40 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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|---|--|--|---|--|
| <b>CONNECTIVITY</b>                           |  |  |   |  |
| RS-232 (powered)                              | • 3 (3) Standard /<br>5 (3) Optional   | • 3 (3) Standard /<br>5 (3) Optional                       | • 3 (3) Standard /<br>5 (3) Optional                          | • 3 (3) Standard /<br>5 (3) Optional                         |
| Total USB 2.0 Ports                           | • 5  | • 5  | • 5   | • 5  |
| - 24V Powered, Latching<br>High Speed USB     | • 1  | • 1  | • 1   | • 1  |
| - 12V Powered, Latching<br>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<br>for Second Display | • 1  | • 1  | • 1   | • 1  |
| VGA (analog) Video out<br>for Second Display  | • 1  | • 1  | • 1   | • 1  |
| MAXIMUM<br>DIMENSIONS<br>(without MSR)        | • W: 12.7" (322mm)<br>• D: 14" (356mm)<br>• H: 16" (406mm)   | • W: 12.7" (322mm)<br>• D: 14" (356mm)<br>• H: 16" (406mm) | • W: 13.75" (350mm)<br>• D: 14.5" (369mm)<br>• H: 16" (406mm) | • W: 15.7" (390mm)<br>• D: 15.5" (394mm)<br>• H: 16" (406mm) |
| 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)  |  |   |  |
| ADDITIONAL<br>PERIPHERALS                     | • Integrated peripheral tray, Biometric fingerprint recognition, NCR RealPOS 7167 Multi-function Printer, NCR RealPOS 7197 Thermal Receipt Printer, NCR RealPOS 5932 64-Key Keyboard, NCR RealPOS 5932 POS/ Alphanumeric Keyboard, 2189 Full-size Cash Drawer, 2186 Compact Cash Drawer, NCR Kitchen Display Systems, NCR RealScan Handheld, Single Window and Presentation Scanners, NCR RealPOS Payment Terminals. |  |   |  |
| COMPLIANT<br>STANDARDS                        | • RoHS, WEEE   |  |   |  |

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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Patents Pending

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