



# NCR RealPOS™ 21 POS Terminal

Powerful...

Reliable...

Affordable...



- Advanced POS Functionality
- Extended Product Lifecycle
- Retail Hardened
- Designed for Ease of Service
- Market-Leading Value

## Outstanding Investment Value

The NCR RealPOS™ 21 delivers exceptional value by providing a superior combination of performance, functionality and reliability at an affordable price. Using powerful Intel technology, the NCR RealPOS 21 supports the latest POS applications while accommodating future retailer needs.

The NCR RealPOS 21 features a 15" resistive touch screen with a high-brightness LCD to improve viewability and enhance the user experience. Additionally, the list of certified peripherals that operate with the NCR RealPOS 21 is second to none. NCR provides a variety of peripheral options including: a number of printers such as NCR's newest innovation, the two-sided multifunction printer; a complete family of scanners; customer displays; payment terminals; biometric devices; wireless capabilities and much more.

## Comprehensive Lifecycle Management Strategy

Retailers who have experienced difficulties due to technology instability over time will appreciate the extended product lifecycle of the NCR RealPOS 21.

NCR selects long life components from Intel's embedded roadmap to deliver a powerful and stable POS solution built for the long term. The flexible and scalable design of the NCR RealPOS 21 allows retailers to respond to new requirements and maximize their systems investment.

## Retail Hardened Design

The NCR RealPOS 21 complies with NCR's strict reliability standards, which are rated among the highest in the industry. Engineered and tested to operate within the harshest retail environments, the NCR RealPOS 21 is designed to provide years of dependable operation. Due to





*Ready Access to  
Components  
Simplifies  
Serviceability*



NCR's stringent reliability standards, NCR POS terminals frequently operate far beyond their life expectancy.

### **Ready to Service and Upgrade**

The NCR RealPOS 21 features simplified tool-free access to internal components including the hard disk drive, power supply, motherboard and memory. With its enhanced serviceability and remote management capabilities via NCR Retail Systems Manager, the NCR RealPOS 21 reduces downtime, minimizes operational disruptions and simplifies system upgrades.

### **Market-Leading Value**

The NCR RealPOS 21 delivers exceptional value with a bright 15" touch screen interface, powerful Intel processors, a complete suite of optional peripherals and options for biometric and wireless capabilities. The NCR RealPOS 21 provides a reliable and flexible platform with market-driven options to extend and protect the retailer's investment over the long term. Backed by the NCR brand name, the NCR RealPOS 21 is synonymous with quality and reliability.

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 21 featuring 12.1" LCD  
Customer Display with Integrated Base  
Mount*



*NCR RealPOS 21 with 2 x 20 VFD  
Customer Display with Integrated Flush  
Mount*



*NCR RealPOS 21 with fingerprint reader  
option*

## Technical Specifications:

Processor	<ul style="list-style-type: none"><li>• Intel Celeron M 1.3 GHz</li><li>• Intel Pentium M 1.8 GHz</li></ul>
MSR	<ul style="list-style-type: none"><li>• 3-track MSR option</li><li>• 3-track MSR with fingerprint reader option</li></ul>
Audio	<ul style="list-style-type: none"><li>• Integrated mono speaker standard</li><li>• Audio port for external stereo speakers</li></ul>
Color	<ul style="list-style-type: none"><li>• Charcoal gray</li></ul>
<b>USER INTERFACE</b>	
Touch Screen	<ul style="list-style-type: none"><li>• 6-Wire resistive</li></ul>
<b>LCD</b>	
Size / Resolution	<ul style="list-style-type: none"><li>• 15" XGA</li></ul>
Brightness	<ul style="list-style-type: none"><li>• High-brightness (350 Nit)</li></ul>
<b>MEMORY</b>	
Memory (standard)	<ul style="list-style-type: none"><li>• 256 MB</li></ul>
Memory (max.)	<ul style="list-style-type: none"><li>• 2 GB</li></ul>
<b>CUSTOMER DISPLAYS</b>	
2x20 VFD	<ul style="list-style-type: none"><li>• Integrated and remote mount options</li></ul>
12.1" LCD	<ul style="list-style-type: none"><li>• Integrated base mount</li></ul>
<b>EXPANSION</b>	
Hard Disk Drive	<ul style="list-style-type: none"><li>• 80 GB</li></ul>
Compact Flash Slot	<ul style="list-style-type: none"><li>• Standard</li></ul>
Mini-PCI Slot	<ul style="list-style-type: none"><li>• Standard</li></ul>
CD ROM Drive (external)	<ul style="list-style-type: none"><li>• Option</li></ul>
<b>CONNECTIVITY</b>	
USB 2.0 Ports	<ul style="list-style-type: none"><li>• 4</li></ul>
RS-232 Ports (powered) (5V/12V)	<ul style="list-style-type: none"><li>• 4</li></ul>
Audio Out / Mic In	<ul style="list-style-type: none"><li>• Standard</li></ul>
10/100 Ethernet	<ul style="list-style-type: none"><li>• 1</li></ul>
Parallel Port	<ul style="list-style-type: none"><li>• 1</li></ul>
PS/2 Keyboard	<ul style="list-style-type: none"><li>• 1</li></ul>
PS/2 Mouse	<ul style="list-style-type: none"><li>• 1</li></ul>
VGA (dual display)	<ul style="list-style-type: none"><li>• 1</li></ul>
Wireless	<ul style="list-style-type: none"><li>• Mini-PC / wireless card 802.11 a/g/b</li></ul>

<p><b>PHYSICAL DIMENSIONS</b> (without MSR)</p> <p>(with MSR)</p>	<ul style="list-style-type: none"> <li>• W: 14.84" (37.7 cm)</li> <li>• D: 14.47" (36.8 cm)</li> <li>• H: 12.06" (30.6 cm)</li> </ul> <ul style="list-style-type: none"> <li>• W: 16.36" (41.6 cm)</li> <li>• D: 14.47" (36.8 cm)</li> <li>• H: 12.06" (30.6 cm)</li> </ul>
<p><b>OPERATING SYSTEMS</b></p>	<ul style="list-style-type: none"> <li>• Windows XP Professional</li> <li>• Windows XP Embedded</li> <li>• Windows Embedded for Point of Service (WEPOS)</li> <li>• Novell Linux (NLPOS)</li> </ul>
<p><b>ADDITIONAL PERIPHERALS</b></p>	
<p><b>Printers</b></p>	<ul style="list-style-type: none"> <li>• NCR RealPOS 7167 Multi-Function Printer</li> <li>• NCR RealPOS 7168 Two-Sided Multi-Function Printer</li> <li>• NCR RealPOS 7197 Thermal Receipt Printer</li> <li>• NCR RealPOS 7198 Two-Sided Thermal Receipt Printer</li> </ul>
<p><b>Displays</b></p>	<ul style="list-style-type: none"> <li>• NCR RealPOS 5975 VFD Customer Display</li> </ul>
<p><b>Keyboards</b></p>	<ul style="list-style-type: none"> <li>• Standard PC Keyboard</li> <li>• NCR RealPOS 5932 64-Key keyboard, Compact Alphanumeric and Alphanumeric "Big Ticket" Keyboard</li> </ul>
<p><b>Cash Drawers</b></p>	<ul style="list-style-type: none"> <li>• NCR RealPOS 2181 and 2189 Full-Size Cash Drawers</li> <li>• NCR RealPOS 2186 Compact Cash Drawer</li> </ul>
<p><b>Scanners</b></p>	<ul style="list-style-type: none"> <li>• NCR RealScan Handheld, Single-Window, and Bi-Optic Scanners</li> </ul>
<p><b>Payment Devices</b></p>	<ul style="list-style-type: none"> <li>• NCR RealPOS 5993 Advanced Payment Terminal</li> </ul>
<p><b>COMPLIANT STANDARDS</b></p>	<ul style="list-style-type: none"> <li>• RoHS</li> <li>• WEEE</li> </ul>

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