

# NCR RealPOS™ Single-Window Scanner

Looking for an intuitive, flexible  
and efficient single-window scanner?

YES

**The NCR RealPOS SingleWindow Scanner provides the flexibility and efficiency needed in any environment.**

NCR RealPOS Single-Window Scanner has the highest performance in its category. With its compact size, the NCR single-window scanner is ideal for mid- to high-volume transaction environments, such as specialty, drug, convenience and grocery stores.

- **Improves checkout productivity**

NCR RealPOS Single-Window Scanner features an aggressive, 30-line omni-directional scan pattern that is designed to improve productivity for both new and experienced cashiers.

- **Offers an intuitive cashier interface**

To make it even easier to use, the cashier interface offers a customizable scan adviser with five bright LEDs, which communicate scanner status and successful scans.

- **Provides a robust scanning solution**

With an industry-standard footprint and available vertical and horizontal mounting options, this single-window scanner also offers a terminal power option and auxiliary RS232 and USB ports for additional connectivity.

- **Ensures scan accuracy by recognizing and correcting label defects**

With problem labels, the high-performance scan pattern, combined with NCR's patented Scanner Data Management Tools software, quickly recognizes and corrects label defects.



For more information, visit [www.ncr.com](http://www.ncr.com),  
or email [retail@ncr.com](mailto:retail@ncr.com).

## Key Features

- Vertical top plate glass: hurricane/safety glass
- Horizontal top plate options: EverScan or Sapphire
- Charcoal gray
- Intuitive, color LED scan adviser
- ScanDoctor speech diagnostics
- Capacitive volume/pitch control

## 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.

## Technical Specifications

### PERFORMANCE

- 6,600rpm motor
- 30-line omnidirectional scan pattern
- 8" depth of field
- Minimum resolution: 4.5mil

### POS INTERFACE OPTIONS:

- RS232, PS/2 keyboard wedge IBM RS485, USB (USB A and USB PlusPower)

### OPTIONAL FEATURES

- Scanner Data Management Tools
- Sensormatic® Electronic Article Surveillance (EAS) interlock and deactivation coil
- Checkpoint® EAS interlock and integrated antenna
- Horizontal and vertical mounts
- Third-party scale

### SYMBOLOGIES

- UPC/EAN/JAN with 2-digit and 5-digit add-on symbols, Interleaved 2 of 5, Code 3 of 9 (39), Code 128, Codabar, Italian Pharmacode
- GS1 DataBar™ (RSS): DataBar Omnidirectional, Stacked Omnidirectional, Expanded, Expanded Stacked
- 2005 Sunrise Compliant

### PHYSICAL SPECIFICATIONS

- Vertical (W x L x D): 6.0" x 6.0" x 3.4" (15.2cm x 15.2cm x 8.6cm)
- Horizontal w/top plate (WxLxD): 7.5" x 7.5" x 3.5" (19.1cm x 19.1cm x 8.9 cm)
- Adapter kits for 7880, 7882, 7883 checkstand cut-outs

### ENVIRONMENTAL SPECIFICATIONS

- Operating temperature: 32°F–104°F (0°C–40°C)
- Relative humidity: 5%–95% (non-condensing)
- Compliant Standards: RoHS, WEEE

### POWER REQUIREMENTS

- Powered RS232 or USB or external DC power supply (+12v)
- 100-240V, 50-60Hz universal power supply
- 3.3 watts while scanning, 1.8 watts on standby
- Class 1 Laser Product: avoid long-term viewing of direct laser light



Experience a new world of interaction

NCR RealPOS Single Window Scanner

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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