

I AM THE NCR REALSCAN 84 SCANNER

Single Window Scanner



1D

The NCR RealScan 84 Scanner provides the flexibility and efficiency needed in any environment

NCR RealScan 84 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 RealScan 84 Scanner features an aggressive, 30-line omnidirectional 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 PACESETTER® technology, quickly recognizes and corrects label defects and problematic bar codes.

For more information,
visit www.ncr.com, or retail@ncr.com.



Why NCR?

NCR Corporation (NYSE: NCR) is the global leader in consumer transaction technologies, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables more than 300 million transactions daily across the retail, financial, travel, hospitality, telecom and technology industries. NCR solutions run the everyday transactions that make your life easier.

NCR is headquartered in Duluth, Georgia with over 26,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

Key features

- Flexible configurations for vertical or horizontal installations
- Intuitive, color LED scan advisor
- Scan Doctor patented spoken voice diagnostics
- Audio Volume and pitch adjustment
- PACESETTER® advanced bar code decoding

Technical specifications

LASER TECHNOLOGY

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

CONNECTIVITY

- RS-232, PS/2 keyboard wedge, IBM RS-485, USB (NCR/ PC and IBM/ POS)

1D SYMBOLOGIES

- UPC/EAN/JAN with two-digit and five-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
- Sunrise 2005 compliant

WINDOW MATERIALS

- Vertical configuration: Hurricane glass
- Horizontal configuration:
 - Standard: EverScan glass – lifetime warranty
 - Option: Sapphire glass

ELECTRONIC ARTICLE SURVEILLANCE (EAS)

- Option for Sensormatic® Electronic Article Surveillance (EAS) interlock and deactivation coil
- Option for Checkpoint® EAS interlock and integrated antenna

POWER MANAGEMENT

- Powered RS-232 or USB or External DC power supply (+12v)
- 100-240V, 50-60 Hz universal power supply
- 3.3 watts while scanning, 1.8 watts standby

PRODUCT DIMENSIONS

VERTICAL

- WIDTH 6.0" (15.2cm)
- HEIGHT 6.0" (15.2cm)
- DEPTH 3.4" (8.6cm)

HORIZONTAL WITH TOP PLATE

- WIDTH 7.5" (19.1cm)
- HEIGHT 7.5" (19.1cm)
- DEPTH 3.5" (8.9cm)

OPTIONAL FEATURES

- NCR RealScan 12 Scale
- Scanner Data Management tools
- EAS deactivation options
- Horizontal and vertical mounts

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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