

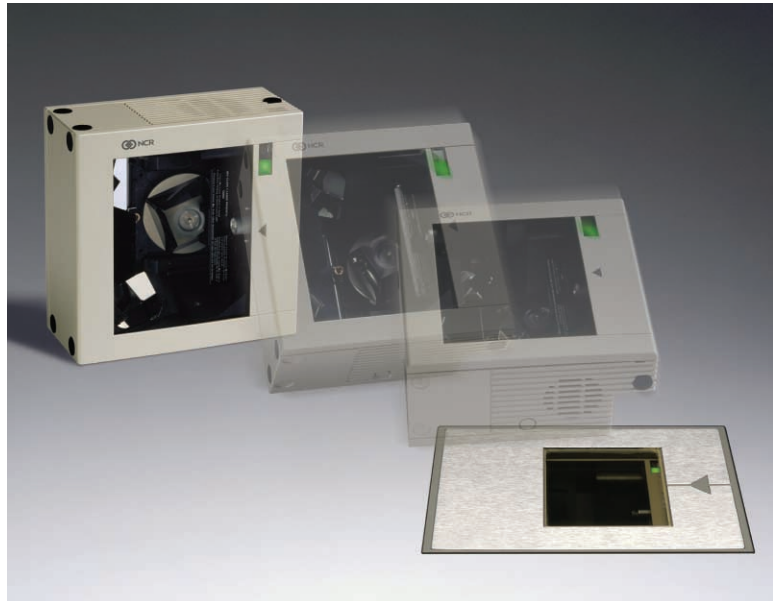


Transforming Transactions
into Relationships

NCR RealScan™ 7882 Convertible Scanner

The NCR RealScan 7882 convertible scanner offers:

- Best-in-class performance for single-window scanners with more flexibility and features than competitive scanners.
- The OPTIMIZER, an NCR exclusive feature that adjusts the scan pattern to the correct angle for *optimal* horizontal or vertical scanning.
- PACESETTER *Plus* software, which facilitates faster and more accurate decoding of bar codes and uniquely offers the ability to report on poor quality labels;
- Valued connectivity for a keyboard wedge and a handheld scanner are standard features;
- The ability to obtain power from the terminal, this reduces cables and cost while improving reliability.



Easily converted to your unique checkout requirements

The NCR RealScan 7882 is the only retail POS scanner that can be tuned by you for horizontal or vertical scanning. This flexibility protects your scanning investment. As your scanning needs change, the NCR RealScan 7882 can be implemented in other departments in the store by simply turning a button. This unique capability is made possible by the patented OPTIMIZER that adjusts the scan pattern for the best readability, based on your installation preference. Best of all, this adaptability is available by purchasing one scanner. All other single-window scanner manufacturers must offer two distinctly different models for horizontal or vertical scanning.

More transactions per minute

The NCR RealScan 7882 offers a dense 24-line scan pattern that is shot at the bar code by a 5500 rpm motor, smothering it with 92 patterns per second, comprised of 2,200 scan lines. This *engulfing, web-like array of scan lines* lets the cashier aggressively scan anywhere in the scan volume and receive a speedy and accurate scan. In the case of a problem label, NCR's patented PACESETTER *Plus* software quickly recognizes label defects that may exist, corrects them, and then sends accurate information to the POS terminal. In addition, these poor quality labels can be tracked and then traced to the retailer's supplier for quality review.

This is the science of the NCR RealScan 7882. The benefit to the retailer is an excellent first-pass read percentage, customer-pleasing checkouts that move faster, and less frustrated and friendlier cashiers. Your customers are gratified with their shopping experience and will likely return to your store.

NCR RealScan 7882 Convertible Scanner



NCR's exclusive OPTIMIZER feature offers a simple point of adjustment for the scan pattern best suited for your checkout requirements.

Specifications

Interface Options

- RS-232-C
- Non-NCR OCIA
- PS/2 Keyboard Wedge
- OCIA
- IBM 468X/469X

Handheld Port (standard)

- RS232

Symbologies

- UPC/EAN/JAN
- IL 2 of 5
- Code 3 of 9 (39)
- Add-on codes
- Code 128
- Multi-Label tags

Accessories

- Checkpoint Electronic Article Surveillance compatibility
- Multiple mounting options

Physical Specifications

- Length: 6.5"/16.5 cm
- Width: 6.5"/16.5 cm
- Depth: 3.0"/7.6 cm
- Weight: 2.5 lb./1.1 kg

Environmental Specifications

- Operating Temperature: 50°F to 104°F
10°C to 40°C
- Relative Humidity: 5% to 95% (non-condensing)

Power Requirements

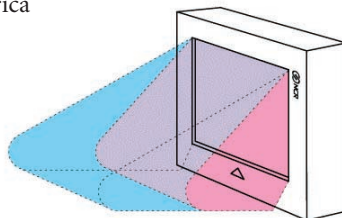
- External power module or auxiliary power cable

Voltages

- 104-127v, 60Hz US/Canada
- 220-240v, 50Hz Europe
- 90-104v, 50-60Hz Japan, South America
- 6 Watts power consumption

Performance

- 5500 rpm motor
- 24-line complete scan pattern
- 92 scan frames/second
- 2,208 scan lines/second



NCR's easily-adjusted scan pattern accommodates nearly any mounting position.

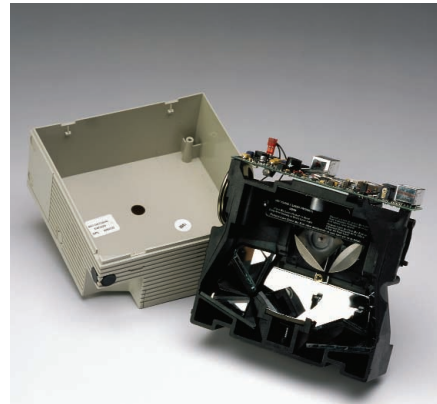
Scanner Glass Options

- EverScan
- Sapphire

Patents

- 4,868,375
- 4,851,667
- 4,272,675
- 4,679,154
- 5,276,316
- 5,262,625
- 5,144,114
- 5,023,818
- 5,588,621
- 5,773,767
- 4,797,551
- 4,235,018
- 4,282,426
- 5,194,722
- 5,334,825
- 5,256,865
- 5,065,842
- 5,459,310
- 5,661,297
- 5,975,417

For more information on the NCR RealScan 7882 Convertible Scanner and other solutions for the retail industry, call your NCR Representative or visit NCR on the Internet at www.ncr.com.



Designed for long life and ease of service, the NCR RealScan 7882 has fewer parts and smart engineering built in.



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www.ncr.com

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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Class IIa Laser Product – avoid long-term viewing of direct laser light.
Effective 2/2001

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Patents Pending

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