



Transforming Transactions
into Relationships

NCR RealScan™ 7837 Linear Imaging Scanner

The NCR RealScan 7837 Linear Imaging Scanner is designed to deliver better customer service at your point of service (POS) through brighter, faster scanning technology. The NCR RealScan 7837 is also tough enough to withstand rugged retail environments.



The NCR RealScan 7837 Linear Imaging Scanner is a high-performance retail scanner which uses new, breakthrough high-resolution imaging to provide a fast, bright, and sharply focused scan. This means cashiers can successfully scan items the first time they are presented to the scanner. Therefore, your customers will enjoy faster service at the checkout.

Fast, accurate scanning

The easy-to-use, ergonomic design of the NCR RealScan 7837 will fit comfortably into your employees' hands. This benefit can result in reduced cashier fatigue. In addition, the NCR RealScan 7837 is intuitive to use – just aim and scan.

Quick, accurate data capture is another benefit provided by the NCR RealScan 7837. In fact, with 270 scans per second, the NCR RealScan 7837 will scan items more than seven times faster than the average hand-held laser bar code scanner. More accurate, aggressive scans will eliminate mistakes caused by keyboard entry.

The NCR RealScan 7837 has better optics and improved decoding algorithms to accommodate for poorly printed, faded, or damaged bar codes. The tall, bright illumination line is designed to read damaged codes, leading to unmatched performance for a hand-held scanner. The result, customer transactions are faster, and the shopping experience is more enjoyable.

Proven durability

In your stores, durability of your POS solution components is a requirement. The NCR RealScan 7837 has a solid, rugged design with no moving parts inside and durable construction outside. This ruggedness and durability will deliver years of reliable service in the most demanding checkout environments.

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Flexibility to improve efficiency

Your cashiers can operate the NCR RealScan 7837 effectively as a hand-held scanner using manual trigger mode, or from an adjustable stand for automated operation. It can be used indoors or outside in bright sunlight with clear visibility of the beam. This makes the NCR RealScan 7837 effective for use in outdoor kiosks during special sales or promotions. Not only is the NCR RealScan 7837 efficient at the checkout, but by using its dual interface feature, it can be plugged into a portable data terminal and be used for in-store inventory as well. By performing "double duty," the NCR RealScan 7837 decreases your inventory equipment costs.

A three-year warranty is included with the NCR RealScan 7837, which is supported by NCR's worldwide service and support organization. NCR offers complete solutions to your business challenges, incorporating consulting, needs assessment, project management, application customization and integration, installation, and maintenance services.

Specifications

- Interface options
- RS-232
- IBM® 46XX
- OCIA
- Keyboard wedge

Symbologies

- UPC/EAN/JAN
- Code 128
- Code 3 of 9 including PARAF
- Interleaved 2 of 5
- Codabar
- Code 2 of 5
- Matrix 2 of 5
- Code 11



Analysis has shown linear imaging to be seven times faster than laser scanning, which will help increase throughput at your POS.

Accessories

- Hands-free adjustable stand
- Counter or wall holder

Operating Temperature

- +32°F to +122°F
- 0°C to +50°C

Physical Specifications

- Height 6.0" 15.2 cm
- Width 3.1" 7.9 cm
- Depth 5.3" 13.5 cm
- Weight 6.3 oz. 179.2 g

Environmental Specifications

- Relative humidity: 5 to 95% (non-condensing)

Power Requirements

- Power adapter: 92-240v/50-60 Hz

Voltages

- 5Vdc \pm 10% at scanner

Durability

- Operational after 25 drops to concrete from five feet

Warranty

- Three-year warranty

For more information about the NCR RealScan 7837 and other NCR solutions for the retail industry, contact your local NCR representative or visit NCR on the Internet at www.ncr.com.



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www.ncr.com

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