

NCR REALSCAN 77

A LOW PROFILE BI-OPTIC IMAGING SCANNER OFFERING PERFORMANCE AND RELIABILITY

SMALL INVESTMENT, BIG RETURN

The NCR RealScan™ 77 is a high performance bi-optic imager that provides 6-sided scanning capability with an excellent first-pass read rate. Its ScanAdvisor light bar provides cashiers with instant visual feedback as items are scanned.

Additionally, the NCR ScanCoach feature helps reduce training time for your cashiers, saving you time and money. Store managers can quickly access

cashier performance data for training purposes and to ensure your customers are getting the level of service they deserve. Shopper interaction can be enhanced with an optional remote consumer-facing scanner, letting shoppers scan physical or digital coupons or loyalty cards simultaneously while the cashier is scanning.

Dependable value

The RealScan 77 is a value-priced bi-optic imager that doesn't compromise performance or reliability. Its low profile five-inch tower is ideal for virtually any retail environment. It is available in multiple lengths to accommodate a wide range of checkstand configurations. It also supports multiple symbologies, including 1D, 2D, mobile bar codes, and Digimarc. Its NCR ScanDoctor provides voice-guided assistance to help diagnose or correct a problem, and remote diagnostic support is available through NCR Command Center.

Making every day easier

NCR transformed shopping more than 40 years ago with the introduction of bar code scanning technology to retailers around the world. Today, as a leading provider of retail scanning technology, NCR continues its rich heritage of innovation with a broad portfolio of scanners designed to minimize training while improving accuracy and speed to help you go beyond the bar code.



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



KEY FEATURES

- All imaging 1D, 2D, mobile scanning and Digimarc-enabled
- Low profile, five-inch tower and a full, medium and compact size available to accommodate various counter widths
- High performance imaging with six-sided scanning
- Third party scale integration available
- ProduceGuard to minimize loss from oversized produce items
- NCR ScanWatch software to help detect item switching and control shrink
- NCR ScanDoctor voice guidance and diagnostic feedback
- Optional remote consumer scanner

TECHNICAL SPECIFICATIONS

PRODUCT DIMENSIONS

• HEIGHT (above counter)	5.1"	(130mm)
• WIDTH	11.5"	(292 mm)
• DEPTH (below counter)	4.0"	(102mm)
• LENGTH		
Compact scanner:	13.9"	(353mm)
Mid-size scanner/scale	15.7"	(393mm)
Full-size scanner/scale	20"	(508mm)

IMAGING TECHNOLOGY

- Type: Multiple CMOS Array Imager
- Illumination: White
- Scan zone: 6-sided scanning/720°

SCALE CAPABILITY

- Scale capacity:
 - Single interval: 15kg in .005kg increment (30 lbs. in 0.01 lb. increment)
- Maximum static weight: 136kg (300 lbs.)
 - Supports selected third-party price computing scales

CONNECTIVITY

- RS-232, USB (NCR and IBM/POS), IBM RS-485
- (1) powered USB
- (2) USB 3.0
- Optional expansion board providing Ethernet and two additional USB ports
- EAS interlock ports
- Scale display port

SYMBOLOGIES

- UPC/EAN with two-digit and five-digit add-on symbols
- Code 128

- Code 39 (3 of 9)
- Interleaved 2 of 5
- Codabar
- Italian Pharmacode
- GS1 DataBar™ (RSS): DataBar Omnidirectional, Stacked Omnidirectional, Expanded, Expanded Stacked
- PDF417 and Micro PDF417
- QR Code and Micro QR Code
- Aztec
- Maxicode
- Data Matrix
- EAN Composite
- Watermark: Digimarc-enabled

WINDOW MATERIALS

- Vertical window made of shatter-proof tempered glass
- Lower horizontal: Hurricane glass
- Horizontal top plate: ClearShield glass

ELECTRONIC ARTICLE SURVEILLANCE (EAS)

- Option for Sensormatic® EAS interlock and deactivation coil
- Option for Checkpoint® EAS interlock and integrated antenna
- Option for Nedap® EAS interlock and integrated antenna

POWER MANAGEMENT

- 12V power supply (90-264VAC/47-63Hz)
- 12V terminal power option over powered USB

PERIPHERALS AND ACCESSORIES

- Remote customer-facing scanner
- Single or dual scale displays
- Produce Guard to minimize shrink due to oversized items

WHY NCR?

NCR Corporation (NYSE: NCR) is a leader in omni-channel solutions, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables nearly 700 million transactions daily across retail, financial, travel, hospitality, telecom and technology, and small business. NCR solutions run the everyday transactions that make your life easier.

NCR is headquartered in Duluth, Ga., with over 30,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

NCR continually improves products as new technologies and components become available. NCR, therefore, reserves the right to change specifications without prior notice.

All features, functions and operations described herein may not be marketed by NCR in all parts of the world. Consult your NCR representative or NCR office for the latest information.

NCR RealScan is either a registered trademark or trademark of NCR Corporation in the United States and/or other countries. All brand and product names appearing in this document are trademarks, registered trademarks or service marks of their respective holders.

© 2017 NCR Corporation Patents Pending 17RET7848-0817 ncr.com

