



NCR RealPOS™ 7167 Multifunction Printer

Fast,
Reliable
Easy to Use



Improve productivity through:

- High-speed printing
- Advanced check-handling features
- Easy-to-use and service design

The NCR RealPOS 7167 multifunction printer is designed to deliver extremely fast, reliable and quiet printing of receipts and paper forms at your point-of-service (POS). With its intelligent design and operator-friendly features, the NCR RealPOS 7167 can positively impact your store productivity by allowing you to stay focused on your customers.

Speed and Flexibility

The NCR RealPOS 7167 features high-speed thermal technology that can print up to 50 lines per second, enabling you to quickly finalize transactions. High resolution printing supports multiple bar code symbologies and allows you to utilize bar coded receipts to improve the return process and minimize fraud. To improve the presentation of store receipts and provide targeted communications to customers, the NCR RealPOS 7167 features a two-color printing option and ample memory to store corporate logos and graphics.

Improving Productivity at the Check Out

Despite the widespread use of debit and credit cards,

millions of checks are still written every year. The NCR RealPOS 7167 offers advanced check-handling features that help to reduce cost and improve cashier productivity at the checkout. An optional check MICR reader enables quick and reliable check validation, while check-flip allows single insertion check handling, minimizing human intervention and improving productivity. The check-flip function also enables you to print on both sides of a check, which speeds up the check-out process.



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The NCR RealPOS 7167 also features check imaging, which enables you to implement the latest check processing methods - Electronic Check Conversion (ECC) or Check Truncation - to reduce your check handling costs and provide you with faster access to funds. With traditional ECC methods, only the MICR line is used to complete the transaction. In the event of a non-sufficient funds (NSF) transaction, the check image from the NCR RealPOS 7167 printer provides the necessary customer information to pursue NSF collection.

Intelligent and Intuitive Design

NCR human factors engineering studies show that the NCR RealPOS 7167 is easy and intuitive to operate, contributing to operator productivity and allowing your employees to focus on what is important – your customer.

- Most printers on the market today offer a narrow, curved slip table, which presents a greater opportunity for paper to jam. The NCR RealPOS 7167 features a flat-slip table with a forms indicator light. Feeding checks on a flat slip table is more intuitive and the indicator light helps eliminate misfeeds resulting in faster transaction times.
- The NCR RealPOS 7167 features drop-in paper loading allowing you to quickly replace the paper and minimize customer wait time.
- Ink ribbons snap in and out quickly for easy replacement.
- The NCR RealPOS 7167 features an auto-sensing communication interface that allows you to quickly

upgrade from RS-232 to USB by swapping the cable. There is no need to change expensive communication cards.

Keeping Your Lanes Up and Running

The NCR RealPOS 7167 is designed for the harshest retail environments; however, should the printer ever need to be serviced, the process is as quick and simple as possible.

- Unlike competitor products that feature awkward dipswitches, the NCR RealPOS 7167 features single-button programming that guides operators through firmware configurations as well as local and remote diagnostics.
- Diagnostic tallies, such as hours in operation, MICR reads, and lines and characters printed are stored in printer memory and can be printed on demand or polled remotely.
- Contributing to your bottom line even further, the NCR RealPOS 7167 is designed with modular serviceability allowing for fast and economical repairs.



NCR Service and Support

The NCR RealPOS printer family is supported by our responsive global services team offering a complete portfolio of consulting, development, deployment, integration and maintenance services. NCR retail experts will work closely with you to customize a solution that will support your business objectives and deliver the value that you – and your customers – expect.

Technical Specifications

Thermal Receipt Station

- Thermal, fixed head, 203 dots per inch
- Print speed - 50 LPS

Options

- Check MICR reader
- Check "flip" module – prints both sides of the check
- Check imaging module for electronic check processing
- Auto-sensing RS 232, USB interface

Standard Features

- Rotary knife
- Impact slip station with forms alignment indicator
- Drop-in paper loading with paper low and out sensors
- Color printing: black + 1 color (red, blue)
- Memory: 3MB for firmware and graphics
- Single cash drawer port (1 or 2 drawers)

Check Imaging Option

- 203 dpi image resolution

- 4MB memory for scanned images
- TIFE, JPEG, BMP file formats
- Black/White and Grayscale
- Check imaging upgrade kit available

Bar Code Generation

- UPC-A, UPC-E, JAN 13 (EAN), JAN 8 (EAN), Code 39, Code 128,
- Interleaved 2 of 5, Codabar, Code 93, PDF 417 (receipt station only)

Print Modes

- Standard, compressed, double high, double width, upside down, rotated, underline, scalable, bold, superscript, italic, subscript, reverse print

Slip Paper Requirements

- Up to four ply

Character Sets

- 437 US English
- 850 multilingual (Latin I)
- 852 Slavic
- 858 multilingual with Euro symbol
- 860 Portuguese
- 862 Hebrew
- 863 French Canadian
- 864 Arabic
- 865 Nordic
- 866 Cyrillic
- 874 Thailand
- 1252 Windows Latin I
- Katakana

	Standard	Compressed	Standard Double Byte	Compressed Kanji Double Byte
Columns per line (80 mm/58 mm paper)	44/32	56/42	22/17	28/21
Character pitch (cpi)	15.6/15.6	20.3/20.3	7.8/8.5	10.3/10.2
Character cell	13x24/13x24	10x24/10x24	24x24	20x24

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Printer

- 932 Japanese Kanji
- 936 Simple Chinese
- 949 Korean
- 950 Traditional Chinese
- Space page

Colors

- Beige or charcoal

Power Requirements

- 24V dedicated power connection (RealPOS 80, 80c, 70, 30)
- Optional external 75-watt power supply available

Dimensions

- 7.5x10.34x7.00 inches (190.5x262.5x178 mm) / 8.56 lbs

Environmental Conditions

- Operating temperature: 5°C to 45°C (40°F to 112°F)
- Operating humidity: 5%-90%

Print Drivers

- OPOS, TAPS, JavaPOS for Windows and Linux

For more information, visit www.ncr.com, call 866.431.7879, or email retail.contactus@ncr.com.



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Patents Pending

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