

# NCR RealPOS™ Multifunction Printer

Looking for a multifunction printer that is fast, reliable and easy to use?

YES

## The NCR RealPOS Multifunction Printer delivers fast, reliable and quiet receipt and paper form printing

Impact store productivity and focus on selling with the intelligent design and operator-friendly features of the NCR RealPOS Multifunction Printer.

- **Provides speed and flexibility**

You can quickly finalize transactions for your customers with the NCR RealPOS Multifunction Printer's high-speed thermal technology that prints up to 52 lines per second. High-resolution printing supports multiple barcode symbologies to simplify returns and minimize fraud with barcoded receipts.

- **Improves productivity at the checkout**

The NCR RealPOS Multifunction Printer offers advanced check-handling features that reduce cost and improve cashier productivity at the checkout. An optional check MICR reader enables quick and reliable check validation. With check-flip, you can print on both sides with single insertion check handling, minimizing human intervention.

- **Offers an intelligent and intuitive design**

NCR human factors engineering studies show that the NCR RealPOS Multifunction Printer is easy and intuitive to operate. Your operators are more productive and your employees can focus on what's important—your customers!

- **Keeps your lanes up and running**

The NCR RealPOS Multifunction Printer is designed for the harshest retail environments. Unlike other printers that use DIP switches, all programming can be done through a single button that guides the user through the diagnostic process. Paired with its modular serviceability, repairs are fast and economical.



For more information, visit [www.ncr.com](http://www.ncr.com), or email [retail@ncr.com](mailto:retail@ncr.com).

## Key Features

- Rotary knife
- Modular serviceability
- Impact slip station with form alignment indicator
- Drop-in paper loading with “paper low” and “paper out” sensors
- Color printing options: black + 1 color (red or blue)
- 3MB of memory for firmware and graphics
- Single cash drawer port (1 or 2 drawers)

## Why NCR?

With over 125 years of retail experience, NCR is a leading global provider of assisted- and self-service solutions. We help our clients around the world improve their customer interactions, implement change quickly and proactively, and transform their businesses to become leaders and change agents. We can help you, too.

## Technical Specifications

### THERMAL RECEIPT STATION

- Thermal, fixed head, 203dpi
- Print speed: 50lps @ 7.5lpi; 52lps @ 8lpi

### OPTIONS

- Check MICR reader
- Check “flip” module – prints both sides of the check
- Auto-sensing RS232, USB interface

### 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
- 932 Japanese Kanji
- 936 Simple Chinese
- 949 Korean
- 950 Traditional Chinese

### COLORS

- Beige or charcoal

### POWER REQUIREMENTS

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

### DIMENSIONS

- 7.5" x 10.34" x 7.00"  
(190.5mm x 262.5mm x 178mm)
- Weight: 8.56lbs

### ENVIRONMENTAL CONDITIONS

- Operating temperature: 40°F–12°F (5°C–45°C)
- Operating humidity: 5%–90%

### PRINT DRIVERS

- OPOS, TAPS (7156 Emulation Mode), JavaPOS for Windows and Linux®

### STANDARD

- Columns per line (80mm/58mm paper) 44/32
- Character pitch 15.6/15.6
- Character cell 13x24/13x24

### COMPRESSED

- Columns per line (80mm/58mm paper) 56/42
- Character pitch 20.3/20.3
- Character cell 10x24/10x24

### STANDARD DOUBLE BYTE

- Columns per line (80mm/58mm paper) 22/17
- Character pitch 7.8/8.5
- Character cell 24x24

### COMPRESSED DOUBLE BYTE

- Columns per line (80mm/58mm paper) 28/21
- Character pitch 10.3/10.2
- Character cell 20x24



Experience a new world of interaction

NCR RealPOS Multifunction Printer

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EB5904-0510

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