

# NCR RealPOS™ Thermal Receipt Printer

Do you need a high speed, high resolution printer that is versatile and durable?

YES

**The NCR RealPOS Thermal Receipt Printer is fast, quiet and, above all, reliable**

The NCR RealPOS Thermal Receipt Printer delivers exceptional print performance, high resolution and two-color printing options. This printer has a small footprint and excels in any retail environment, especially the demanding hospitality industry.

- **Enjoy exceptional quality with this versatile, high performance printer**

Exceptional print performance with up to 52 lines per second, this high resolution printing (203dpi) translates into crisp text and sharp graphics for a clean, easy-to-read printout.

- **Save money and protect your investment**

With multiple connectivity options such as auto-sensing RS232 and USB, you can protect your existing investment with technology that can grow with your business by simply swapping the cables. Combined with 7194 emulation, upgrading is simple.

- **Increase productivity with an intelligent and intuitive design that is easy to use**

Drop-in paper loading and single-button programming, as well as local and remote diagnostics, make setting up and using this printer simple and easy.



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



Experience a new world of interaction

NCR RealPOS Thermal Receipt Printer

## Key Features

- High speed improves throughput
- Spill-resistant design increases uptime
- High resolution printing sharpens text and graphics
- Two-color printing customizes receipts
- Single-button programming as well as local and remote diagnostics
- Drop-in paper loading

## Why NCR?

With over 120 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, fixed head, 203DPI
- Print speed: up to 52LPS
- Rotary knife
- Single cash drawer port supporting 1-2 drawers
- Auto-sensing RS-232 or USB interface
- Thermal printing in 44 or 56 columns
- Two -color print optional
- "Paper low" and "paper out" sensors
- Customizable logos and character set in RAM
- Beige or charcoal gray

### COLUMNS PER LINE AND CHARACTER PITCH (80MM PAPER)

- 44 @ 15.6CPI (standard)
- 56 @ 20.3CPI (compressed)
- 2 @ 7.8CPI (standard double byte)
- 8 @ 10.2CPI (compressed kanji double byte)

### COLUMNS PER LINE AND CHARACTER PITCH (58MM PAPER)

- 32 @ 15.6CPI (standard)
- 42 @ 20.3CPI (compressed)
- 17 @ 8.5CPI (standard double byte)
- 21 @ 10.2CPI (compressed Kanji double byte)

### PRINT MODES

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

### CHARACTER SET

- 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
- 252 Windows® Latin I
- Katakana
- 932 Japanese Kanji
- 936 Simple Chinese
- 949 Korean
- 950 Traditional Chinese

### BARCODE GENERATION

- UPC-A, UPC-E, JAN 13 (EAN), JAN 8 (EAN), Code 39, Code 128, Interleaved 2 of 5, Codabar, Code 93, PDF417

### POWER REQUIREMENTS

- 24.0V power from NCR 30/80/80c/70 POS
- Optional external 75-watt power supply

### DIMENSIONS

- 5.7" x 7.0" x 6.2" (149mm x 178mm x 152mm)
- Weight: 3.4lbs

### ENVIRONMENTAL CONDITIONS

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

### PRINT DRIVERS

- OPOS, TAPS (7193 Emulation Mode), JavaPOS for Windows and Linux®



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EB5894-0908

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