



# NCR RealPOS™ 7197 Thermal Receipt Printer

Fast,  
Quiet,  
Reliable



- High Speed Improves Throughput
- Spill Resistant Design Increases Uptime
- High Resolution Printing Sharpens Text and Graphics
- Two-Color Printing Customizes Receipts

## Versatile, High Performance Printer

The NCR RealPOS 7197 delivers exceptional print performance at up to 52 lines per second. High resolution (203 dpi) printing combined with the two-color printing option translates into crisp text and sharp graphics for a cleaner, easy-to-read printout. The NCR RealPOS 7197 provides a small footprint and high performance to meet the needs of any retail environment, especially the demanding hospitality industry.

## Protecting Your Investment

Retailers demand solutions that can grow with their business while protecting their existing investment. The NCR RealPOS 7197 comes with auto-sensing RS-232 and USB interfaces that detect the connectivity option you want. Start with RS-232 and when you are ready to upgrade to USB, just swap cables.

To support legacy environments, the NCR RealPOS 7197 supports 7194 emulation, providing backward compatibility with no impact to existing application environments. You can still get access to new functionality such as color and speed improvement after placing the NCR RealPOS 7197 in 7194 emulation mode.

## Intelligent and Intuitive Design

The NCR RealPOS 7197 is easy to use - from initial set-up through everyday operation:

- Paper rolls can be changed by simply lifting the lid and dropping in the new paper roll - no paper threading.
- Unlike competitors' products that feature awkward dip switches, the NCR RealPOS 7197 features single-button programming that guides operators through firmware configurations as well as local and remote diagnostics.
- Diagnostic tallies such as cumulative hours of operation and receipt lines printed can be printed on demand during power up or polled remotely for load-balancing or diagnostic troubleshooting.



# NCR RealPOS™ 7197

## Thermal Receipt Printer



### Technical Specifications

- Thermal, fixed head, 203 dots per inch
- Print speed - up to 52 LPS
- 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 @ 15.6 CPI (standard)
- 56 @ 20.3 CPI (compressed)
- 2 @ 7.8 CPI (standard double byte)
- 8 @ 10.2 CPI (compressed kanji double byte)

### Columns Per Line and Character Pitch (80mm paper)

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

### Print Modes

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

### Character Sets

- 437 US English
- 852 Slavic
- 860 Portuguese
- 863 French Canadian
- 865 Nordic
- 874 Thailand
- Katakana
- 36 Simple Chinese
- 50 Traditional Chinese
- 850 Multilingual (Latin I)
- 858 Multilingual with Euro Symbol
- 862 Hebrew
- 864 Arabic
- 866 Cyrillic
- 1252 Windows Latin I
- 32 Japanese Kanji
- 49 Korean

### 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

### Power Requirements

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

### Dimensions

- 149 x 178 x 152mm
- 5.7 x 7.0 x 6.2 inches
- 3.4 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](http://www.ncr.com), call 866.431.7879, or email [retail.contactus@ncr.com](mailto:retail.contactus@ncr.com).

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