NCR RealPOS™ Two-Sided Thermal Receipt Printer

Are you looking for an environmentally friendly printer that can save you time and money?

YES

The NCR RealPOS Two-Sided (2ST) Receipt Printer is the next generation in thermal receipt printing

By simultaneously printing on both sides of the receipt, you can improve your operational efficiencies, promote your products and services and deliver improved customer satisfaction.

- **Save time, money and the environment at the front end**

  Use up to 45% less paper and spend less time changing printer rolls during peak times. This keeps your POS terminals up and running when needed most, allowing customers to get through your store quickly and conveniently. In addition, the printer provides a 5-25% savings to your annual receipt paper investment, including freight and storage costs. A typical table service restaurant chain using two-sided receipt printing could potentially save over 1,000 trees per year!

- **Promote your product and your brand to customers**

  With ample memory to store corporate logos and graphics, the receipt now serves as an advertising tool that can be controlled and updated. There are also three one-sided color options to help draw attention to your promotions: blue, black or red.

- **Deliver customer satisfaction, high performance and design**

  Deliver improved customer satisfaction by providing your customers with shorter, more manageable receipts. Customers can get through the checkout line faster and enjoy a better shopping experience. Using the same footprint as the current single-sided model, integration is easy.

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

Key Features

- Auto-sensing RS232/USB connectivity
- Drop-in paper loading
- Automatic split receipt printing mode
- Two-sided paper detection sensor to allow the printer to switch to one-sided mode automatically
- Significant power savings over NCR single-sided printer models

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

TECHNICAL SPECIFICATIONS

- Thermal, fixed head, 203dpi
- Print speed: up to 52 LPS
- Simultaneous front and back printing
- Rotary knife
- Single cash drawer port supporting 1-2 drawers
- Auto-sensing RS232 or USB interface
- Thermal printing in 44 or 56 columns
- NCR 7194 Emulation
- "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)
- 22 @ 7.8 CPI (standard double byte)
- 28 @ 10.3 CPI (compressed Kanji double byte)

COLUMNS PER LINE AND CHARACTER PITCH (58MM 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, and 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
- Katakana
- 932 Japanese Kanji
- 936 Simple Chinese
- 949 Korean
- 950 Traditional Chinese
- 1252 Windows Latin I

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" W x 8.7" L x 5.5" H (145mm W x 220mm L x 140mm H)
- Weight: 4.85lbs

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®

NCR

Experience a new world of interaction

NCR RealPOS Two-Sided Thermal Receipt Printer