I AM THE NCR REALPOS™ MULTIFUNCTION PRINTER 7167
Series II Printer

For more information, visit www.ncr.com, or retail@ncr.com.
Designed to deliver fast receipts and easily manage forms and checks, while helping to reduce your environmental impact.
With intelligent design and operator-friendly features like Lean Receipt and advanced power management, the NCR RealPOS Multifunction Printer can increase your store’s productivity and reduce your paper and power usage.

Fast and flexible
Featuring high-speed thermal receipt printing at up to 90 lines per second, this printer helps you to quickly finalize customer transactions. Further, its high-resolution printing supports multiple bar code symbologies, including QR, which enables you to utilize bar-coded receipts to simplify returns and improve customer service.

Reduces your environmental impact and saves money
The NCR Lean Receipt utility provides easy-to-use settings that can help reduce your paper consumption and costs with no application changes required. You can set preferences that automatically adjust a receipt’s formatting to reduce white space, top and bottom margins, bar code height and more resulting in significant paper savings. Standby and sleep modes help reduce your total energy costs at the point of sale, resulting in a printer that’s reliable and also eco-friendly.

Improves productivity at the checkout
The NCR RealPOS Multifunction Printer provides advanced check-handling features like MICR reading and optional automatic check-flip, which help to reduce costs and improve cashier productivity. The MICR reader enables quick and reliable check validation, while check-flip allows single insertion check handling that minimizes human intervention—and a flat slip table makes endorsing large forms a snap.

Intelligent and intuitive design
NCR human factors engineering studies show that the NCR RealPOS Multifunction Printer is easy and intuitive to operate, contributing to operator productivity and allowing your employees to focus on what’s important—your customers.

Key features

- Lean Receipt Utility
- Advanced power management options
- Standby and sleep modes
- Drop-in paper loading with paper low and out sensors
- Two-color printing options
- Flat slip table with impact printing and forms alignment indicator
- Internal memory for macros and graphics
- Cash drawer port (one or two drawers)
- Check MICR reader
Technical specifications

DIMENSIONS
- Height 185.8mm (7.3”)
- Height with Cover Open 283.7mm (11.2”)
- Width 196.4mm (7.7”)
- Depth 262mm (10.3”)
- Weight 4.50kg (10.0lbs), Flip Model 4.25kg (9.4lbs), Non-Flip Model

THERMAL RECEIPT STATION
- Thermal, fixed head, 203 dots per inch
- Print speed: up to 90 lines per second (12” per second, 300mm per second)
- Supports both 80mm and 58mm media rolls
- Single cash drawer connector support one or two drawers
- Two-color printing option
- “Paper low” and “paper out” sensors
- Thermal print head failure detection
- Advanced power management options
- Customizable logos and characters set in RAM
- Auto speed adjustment for smoother printing
- Unicode mode support (UTF-16)
- Removable receipt lid for easy serviceability and maintenance

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, reverse print

SLIP PAPER REQUIREMENTS
- Up to four-ply

LEAN RECEIPT UTILITY
- Reduces paper usage and power consumption
  - Seven paper reduction options, including reducing white space, line spacing and margins
  - Seven power reduction options, including standby and sleep modes

OPTIONS
- Check flip module – prints both sides of the check
CHARACTER SETS

- SBCS Code Page 437(default), 850, 852, 860, 863, 865, 858, 866, 1252, 1256, Katakana, 874, 862, 864 DBCS Code Page 932(default), 936(op), 949(op), 950(op)

BAR CODE GENERATION

- GS1 DataBar™ (Omnidirectional/Truncated/Limited/Expanded/Stacked), UPC-A, UPC-E, JAN 13 (EAN), JAN 8 (EAN), Code 39, Code 128, Interleaved 2 of 5, Codabar, Code 93, PDF 417, QR Code

POWER REQUIREMENTS

- 24V PoweredUSB™
- Optional external 75-watt power supply
- Optional external 60-watt power supply

LOW POWER CONSUMPTION OPTIONS

- Stand by Mode
- Power-off Mode

ENVIRONMENTAL CONDITIONS

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

PRINT DRIVERS

- OPOS (OLE for Retail POS), TAPS, JavaPOS™ for Windows® and Linux® and USB printer class protocol for Windows

CABINET COLOR OPTIONS

- Black
- Charcoal gray
- Beige