

# I AM THE NCR REALPOS™ 2X20 Customer Display



## Need a display that improves your customer's checkout experience?

The NCR RealPOS 2x20 Customer Display helps you connect with your customers with information that's relevant to their shopping experience

Increase customer satisfaction by providing the information your customers want during checkout including item descriptions, pricing, weights and measures data, and promotional messaging. With support for multiple character sets, interfaces and mounting options, this flexible character display is the perfect complement to your point-of-sale solution.

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





### **Advanced technology**

The NCR RealPOS 2x20 Customer Display features black nematic LCD technology, which creates a crisp, high-bright display with white characters on a true black background. Text is clear and easy to read even from an angle or in difficult lighting conditions. This advanced display also uses an LED backlight, which reduces power consumption and extends reliability, keeping your lanes up and running longer while reducing energy costs.

### **Flexible for any environment**

The NCR RealPOS 2x20 Customer Display is available in charcoal gray or beige to complement your store décor. In addition, it features multiple mounting options and pole heights, as well as support for powered USB or serial connectivity. Multiple character code pages are also supported and downloadable to address a wide variety of languages.

### **Designed for retail**

Designed to grow seamlessly with your business, this display is perfect for small independent retailers or large businesses with a global presence. Weights and measures certifications and multi-language character support give you flexibility to expand into new markets. Additionally, ongoing support costs are minimized and application integration is simplified with NCR's support for both OPOS and JavaPOS standards.

## **Key features**

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- Crisp, easy to read LED display
- Flexible mount options and pole heights
- USB and serial interface support
- Choice of colors - charcoal gray or beige
- Loadable character sets
- Weights and measures compliant

# Why NCR?

NCR Corporation (NYSE: NCR) is the global leader in consumer transaction technologies, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables more than 485 million transactions daily across retail, financial, travel, hospitality, telecom and technology, and small business. NCR solutions run the everyday transactions that make your life easier.

NCR is headquartered in Duluth, Georgia with approximately 29,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

## Technical specifications

### DISPLAY PANEL

- Passive matrix LCD with black nematic technology
- 2 lines by 20 alphanumeric characters per line
- Character matrix: 7x9 pixels
- Character height: minimum – 9.5mm, maximum – 10.5mm
- White LED backlight: 120K hour minimum backlight life at 40% rated luminance (default)

### CONNECTIVITY

- HID USB and RS232 Serial interface support
- Terminal Powered - 12V USB or 12V RS232
- External power supply option

### PHYSICAL CHARACTERISTICS

- Dimensions (W x D x H): 6.25" (158.75mm) x 2.25" (57.15mm) x 3.17" (80.52mm)
- Table top mount = 6.0" (152.4mm) x 4.8" (121.9)
- 4" (101.6mm) pole - total height with display and mount = 8.3" (210.82mm)
- 8" (203mm) pole - total height with display and mount = 12.3" (312.42mm)
- 12" (304.8mm) pole - total height with display and mount = 16.3" (414mm)
- 16" (406.4mm) pole - total height with display and mount = 20.30" (515.62mm)
- Charcoal gray, beige or black

### PHYSICAL ENVIRONMENT

- Operating Ranges
  - Temperature 5°C to 45°C (41°F to 113°F)
  - Temperature Change 10°C (18°F) / Hour
  - Humidity Range 10% to 90% (No Condensation)

### CHARACTER SETS

- Support for up to 20 character sets
- 3 default character sets in base unit:
  - Code Page 858 (International)
  - Code Page 866 (Cyrillic)
  - Code Page 101 (Katakana)
- Downloadable character sets:
  - Code Page 437 (Original IBM PC) - optional
  - Code Page 775 (Baltic) – optional
  - Code Page 852 (Latin) – optional
  - Code Page 853 (English) – optional
  - Code Page 1252 (West European Latin) - optional
  - To download other character sets, visit NCR Website <http://www.ncr.com>
- 2 Mbit Flash Memory for support of up to 14 additional character sets Code Page 858 (International)

NCR continually improves products as new technologies and components become available. NCR, therefore, reserves the right to change specifications without prior notice.

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