NCR CX5

ELITE PERFORMANCE IN A STUNNING POS SYSTEM

COMBINING THE LATEST INTEL® APOLLO LAKE CHIPSET WITH AN ENERGY-EFFICIENT FAN-LESS DESIGN — ALL IN A DRAMATIC AND FLEXIBLE NEW PACKAGE TO SUIT YOUR OPERATIONS
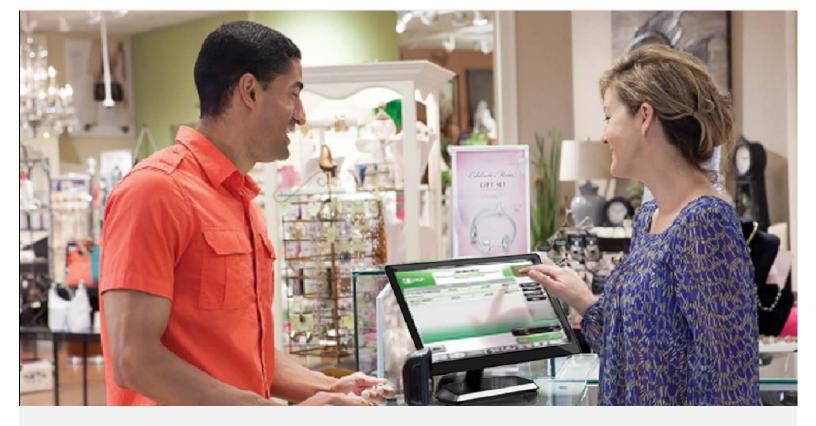
The retail industry is undergoing a transformation. Competition is fierce, and retailers are investing in every detail of the shopper experience for a competitive edge.

With store and checkout concepts being such an essential component of that experience, NCR's CX5 terminal is here to enable your own POS transformation. Fashioned expressly to enhance any store environment, its sleek and dramatic design carries forward NCR's rich heritage of innovation, adaptability, unrelenting toughness and sheer capability. The CX5's potent performance, many integrated features and ultimate flexibility will uniquely serve your business deep into your planned — and your yet-to-be-planned — future.

The CX5 couples an upscale and dramatic integrated design with best-in-class performance. Its exceptional versatility, ruggedness and unsurpassed data security delivers the key requirements to withstand today's high-risk interconnected world. And you will immediately recognize how the CX5's form, materials and flexibility testify to NCR's 135 years of global experience.

The result: NCR's top-of-the-line solution with the outstanding style, capacity and strength to deliver you more than anything else in the market. Paired with NCR's software — or your own homegrown applications — the CX5 will anchor whatever ultimate operator and customer experience you create.

To speak with someone or for more information, visit us at ncr.com/retail.

Showing shoppers they matter

The NCR CX5 offers new head-flip capabilities. An internal sensor notifies your software to rotate the screen view when the CX head is flipped, enabling the cashier to present the screen to the shopper at any point during the transaction. You can even enable a self-service mode when the checkout is not attended by a cashier. It's just one more example of how you can leverage your POS assets to open great new avenues of customer interaction and satisfaction.

Because one size doesn't fit all

NCR offers a variety of matching displays to meet the needs of every commerce environment. Our small top-mount display is "all points addressable" enabling any character set or size. The 7" and 10" wide-aspect LCD displays offer superbly bright and crisp color to draw the shopper's attention and ensure your messages and key marketing promotions get across and take hold. Even better, these customer displays can be touch enabled to promote real-time interaction.

Standing alone

The CX5 can operate with its trim integrated stand, which hides all its peripheral connections neatly inside the base. But for even more flexibility, the connections can also reside within the display head itself for pole or wall mounting. And for the ultimate in flexibility, the CX5's remote I/O option enables a comprehensive range of connections to be placed discreetly under the counter for the utmost in uncluttered elegance.

The inner beauty and the bottom line

Don't let the CX5's sophisticated good looks fool you. Under that handsome surface resides all the toughness and reliability required to thrive in harsh retail environments. The rugged die-cast aluminum chassis, long life LCD display and projected capacitive touchscreen tell you that NCR has spared no effort in building the CX5 to last. And last. And last.

As with all NCR's POS products, the CX5 had to prove itself. Our demanding environmental and compatibility testing, along with exacting manufacturing standards, helps to ensure your NCR CX5 will provide years of dependable operation.

KEY FEATURES

- Energy efficient, fan-less design with Intel Celeron® Quad Core™ CPU
- Dramatic ultra-compact integrated retail terminal with sleek zero-bezel design
- Projected capacitive (PCAP) high-brightness anti-glare LCD with 10-point multi-touch
- Flexible mounting options: tabletop stand, pole or wall-mount
- Secure, powered USB, powered serial, USB-C and Display Port peripheral I/O connections

TECHNICAL SPECIFICATIONS

PROCESSORS (all 8th generation)
- Intel Celeron Quad Core

MOTHERBOARD TECHNOLOGY
- Intel Celeron system-on-chip ("Apollo Lake")
- USB type C support
- Four (4) USB headers (for internal peripheral Connections)

MEMORY
- 4GB to 8GB DDR3L 1600

STORAGE
- 120GB Single M.2 solid state drive (non-RAID)

CONNECTIONS (Retail I/O in terminal stand*)
- USB ports
  - 2 x USB 3.0 5V PC
  - 3 x 12V powered USB (P-USB)
  - 1 x 24V powered USB (P-USB)
  - 1 x USB-C (to display head)
- 1 x Serial (DB9)
- 1 x Serial (RJ50)
- 1 x Display Port
- Cash drawer port (12 or 24 volt with dual drawer support)
- 10/100/1000MB (Gigabit) Ethernet LAN

  * *An alternate I/O option supporting 4 additional serial ports and with 2 fewer 12V P-USB ports is available*

DISPLAYS
- 15.6" projected capacitive operator touchscreen 16:9 aspect ratio, 1080 x1920 resolution *(15" 4:3 planned for future release)*
- Supports 10-point multi-touch
- Operator display flip with a rotation gyro
- Customer displays: All-Points-Addressable graphical display; 7" or 10" color LCD touch or non-touch (XL7/XL10)
- All LCD displays: High-bright 300-nit typical LCD-backlit anti-glare with 30,000 hours to ½ brightness
- Independent display I/O: Operator — internal connections Customer — Display Port

INTEGRATED PERIPHERAL OPTIONS
- 3-track encrypted MSR
- 2-in-1 sign-in device (Addimat)
- Biometric fingerprint reader
- Wireless; 802.11 AC and Bluetooth
- Imaging scanner

OPERATING SYSTEMS
- Windows 10 IoT Enterprise 2019 LTSC
- Linux SLES 12 SP4 or later
- *Android (future release)*

OTHER FEATURES
- Amplified internal speaker
- Image recovery button; Auto+ driver management
- Silent, reliable fan-less design

DIMENSIONS

PRODUCT DIMENSIONS

TERMINAL WITH 15.6" LCD and TABLE-TOP STAND:

- WIDTH   15 in   379.9 mm
- DEPTH   7.63 in   193.8 mm
- HEIGHT   12 in   305.6 mm
- WEIGHT   10.85 lb   4.92 kg

TERMINAL WITH 15.6" LCD, MSR AND TABLE-TOP STAND:

- WIDTH   15.25 in   387.1 mm
- DEPTH   7.63 in   193.8 mm
- HEIGHT   12 in   305.6 mm

TERMINAL WITH 15.6" LCD, NO MSR AND NO STAND:

- WIDTH   15 in   379.9 mm
- DEPTH*   1.22 in   31 mm
- HEIGHT   9.33 in   237 mm
- WEIGHT   4.0 lb   1.81 kg

* Without hinge: Depth is 1.87 in / 47.6mm with hinge

WHY NCR?

NCR Corporation (NYSE: NCR) is a leader in omni-commerce solutions, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables nearly 700 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 Atlanta, Ga., with over 30,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.