

NCR Voyix CX5

Elite performance in a stunning POS system





Combining Intel® performance with elite durability with a superbly efficent fanless 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, the NCR Voyix CX5 terminal is here to enable your own POS transformation. Fashioned expressly to enhance any store environment, its sleek and dramatic design carries forward the NCR Voyix rich heritage of innovation, adaptability, unrelenting toughness and sheer capability. The CX5's 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 137 years of global experience. This powerful yet value-priced solution gives you outstanding style, capacity and strength, more than anything else in its class. Paired with NCR Voyix software—or your own homegrown applications—the CX5 will anchor whatever ultimate operator and shopper experience you create.





Because one size doesn't fit all

NCR Voyix offers a variety of matching shopper displays to meet the needs of every commerce environment. Our small top-mount display is "all points addressable" (APA) to enable any character set or size. The 7" and 10" wideaspect LCD displays offer superb 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 touchenabled to promote real-time interaction.

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. Its rugged die-cast aluminum chassis, long life LCD display and projected capacitive touch-screen tell you that NCR Voyix has spared no effort in building the CX5 to last. And last. And last.

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

Standing alone

The CX5 can operate with its trim integrated stand, which hides all its peripheral connections neatly inside the base. For multi-lane supermarket environments, these connections can reside within the sleek display head itself for custom pole or wall mounting. And for the ultimate in flexibility, the CX5's remote I/O option enables its comprehensive range of connections to be stationed under the counter for the utmost in uncluttered elegance.

Key features

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



Technical specifications

Product dimensions

Terminal with 15.6" 16:9 LCD and table-top stand:

WIDTH 15" (379,9mm)
DEPTH 7.63" (193,8mm)
HEIGHT 12" (305,6mm)
WEIGHT 10.85lb (4,92kg)

Terminal with 15" 4:3 LCD, and table-top stand:

WIDTH 13.88" (352,5mm)
DEPTH 8.23" (209,0mm)
HEIGHT 12.52" (318,0mm)
WEIGHT 12.0lb (4,92kg)

Terminals with 15.6" 16:9 / 15" 4:3 LCD, w/o MSR or stand:

DEPTH* 15.6": 1.22" (31 mm) 15": 1.34" (34.1 mm)
HEIGHT 15.6": 9.33" (237 mm) 15": 10.76" (273.4 mm)
WEIGHT 15.6": 4.0lb (1,81 kg) 15": 6.3 lb (2,86 kg)

* Without hinge: Depth is 1.87" / 47,6mm with hinge

Processors

· Intel Quad Core |3455

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 RAM

Storage options

- · 120GB Single M.2 solid-state drive (non-RAID)
- · 240GB M.2 solid-state drive (non-RAID)

Integrated peripheral options

- · 3-track encrypted MSR
- · 2-in-1 key reader sign-in device (Addimat)
- · I maging 2-D scanner (future release)
- · Biometric fingerprint reader
- Wireless; 802.11 AC

Connections (USB-focused 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 optional serial-focused I/O replaces 2 of the 12V P-USB ports, the DB9 and Rj50 ports with 4xRj12 plus 2xRj45 serial ports

Displays

- 15.6" projected capacitive operator touchscreen with 16:9 aspect ratio, 1920x1080 resolution
- · 4:3 standard aspect display, 1024x768 resolution
- · All operator screens support 10-point multi-touch
- Shopper displays: All-Points-Addressable graphical display; 7" or 10" color LCD touch or non-touch (XL7/XL10)
- All LCD displays: Standard brightness LCD-backlit with antiglare
- I ndependent display I/O: Operator internal connections; Shopper — Display Port

Other features

- · Amplified internal speaker
- · I mage recovery button
- · Silent and reliable fanless design

Operating systems

- Windows 10 IoT Enterprise 2019 LTSC Embedded
- Windows 10 IoT Enterprise 2021 LTSC Embedded
- · SLES Linux
- NCR Voyix Linux U
- · Android (Oreo)

For more information, contact us at sales@mai.hr

