NCR VOYIX

NCR Voyix CX7ii

A POS made for endless possibilities

The restaurant industry is undergoing a transformation. Competition is fierce, and quick-service brands are investing in every detail of the guest experience for a competitive edge. With front-counter and drive-thru concepts being such an essential component of that experience, the new CX7ii device by NCR Voyix is here to enable your own POS transformation.

Fashioned expressly to enhance any restaurant environment, its sleek and modern design carries forward our rich heritage of innovation, adaptability, unrelenting toughness and sheer capability. The CX7ii's powerful performance, integrated features and ultimate flexibility will uniquely serve your business deep into your plans for today—and tomorrow.

As our flagship device, the CX7ii couples an upscale and dramatic integrated design with high performance. Building on its landmark predecessor, the CX7ii's exceptional physical configuration, versatility, ruggedness and security features deliver key requirements for today's interconnected world. And you will immediately recognize how the CX7ii's form, materials and flexibility speak to the years of experience NCR Voyix has.

The result: A built for elevated performance with the outstanding style, capacity and power. Connected to the Voyix Commerce Platform—where you can integrate your own homegrown applications—the CX7ii will anchor the smooth operator and customer experience you want to create.

Because one size doesn't fit all

The CX7ii can operate with its trim integrated stand, which hides all its peripheral connections neatly inside the base. These connections can optionally reside within the display head itself for pole or wall mounting.

NCR Voyix offers a variety of matching customer displays to meet the needs of different restaurant environments. Our standard 2×20 top mount scrolling customer display delivers clear, reliable order confirmation and guest messaging.

Optional displays include our all points addressable (APA) top mount display—enabling various character set or sizes for maximum flexibility—and the available 7″ and 10″ wide aspect LCDs, which provide superbly bright, crisp color to draw guest attention to your messages and key marketing promotions. Even better, these customer displays are available with touchscreens to promote real-time interaction.

The inner beauty and the bottom line

Don't let the CX7ii's sophisticated good looks fool you. Under that handsome surface resides the toughness and reliability designed for high-volume restaurant environments. With rugged die-cast aluminum chassis, long-life LCD display and projected capacitive touchscreen, NCR Voyix has built these new devices for durability.

As with all NCR Voyix solutions, NCR Voyix conducts environmental and compatibility testing.

For more information, visit us at ncrvoyix.com.

NCR VOYIX

Hardware model technical specifications

Product dimensions

15.6″ LCD and table-top stand:

- Width: 15.6″ (379.9mm)
- Depth: 7.63″ (194.8mm)
- Height: 12″ (305.6mm)
- Weight: 10.85lb (4.92kg)

15.6″ LCD with integrated I/O

- Width: 14.95″ (379.7mm)
- Depth: 2.29″ (58.2mm)
- Height: 9.32″ (236.7mm)
- Weight: 6.3lb (2.86kg)

Processors*

- Intel Core i3-13100TE (Gen 13) Intel vPro® technology
- Intel Core i5-13500TE (Gen 13) Intel vPro® technology

*Processor version driven by market standard.

Motherboard technology

- Intel "Raptor Lake" chipset
- On-board RAID support
- USB Type C support
- 4 USB headers (for internal peripheral connections)

Connections—USB-centric I/O in stand

- USB Ports
  - 2 x USB 3.0 5V PC
  - 3 x 12V powered USB (PUSB)
  - 1 x 24V powered USB (P-USB)
  - 1 x USB Type C (to display head)
- 1 x Serial (DB9)
- 1 x Serial (RJ50)
- 1 x DisplayPort
- Cash drawer port (12/24 Volt with dual drawer support)
- 10/100/1000MB (Gigabit) Ethernet LAN
- I/O remotely locatable in base/stand or on display head

Internal certifications

NCR Voyix will supply and support products only where the necessary regulatory compliance and certifications have been established. For status, interested parties should check with NCR Voyix.

Storage options

- Single 120GB M.2 SATA solid-state drive
- Single 240GB or 480GB NVMe solid-state drive

Compatible operating systems

- Windows 10 IoT Enterprise 2021 LTSC Embedded
- Windows 11 IoT Enterprise 2024 LTSC Embedded

Integrated peripheral options

- 3-track encrypted MSR
- Biometric fingerprint reader
- 2D imaging scanner

Memory

- 8GB up tol 32G DDR4-2400 in 2 slots

Display

- 15.6″ projected capacitive operator touchscreen with 16:9 aspect ratio, 1920x1080
- Customer displays: 2X20, All-Points-Addressable graphical LCD color display;
  7″ or 10″ touch or non-touch (XL7/XL10)
- All LCD displays: High-bright backlight with anti-glare
- Independent display I/O: Operator—internal connections Customer—DisplayPort

Additional features

- Amplified internal speaker

NCR Voyix Corporation (NYSE: VYX) is a global platform-powered leader in unified commerce for shopping and dining. Combining a flexible, intelligent platform with end-to-end payments capabilities and services developed through its deep industry experience, NCR Voyix empowers retailers and restaurants to accelerate new possibilities for their operations, experiences and business outcomes. NCR Voyix is headquartered in Atlanta, Georgia, and serves customers in more than 35 countries worldwide.

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