

Advancing restaurant operations



Create exceptional customer experiences.

Highlights

- · Energy efficient silence: fanless engineering with Intel® Celeron® Quad Core™ CPU J3455
- Ultra-compact integrated POS terminal with sleek zero-bezel design
- · Projected capacitive (PCAP) high-brightness anti-glare LCD display with 10-point multi-touch
- · Flexible mounting options: table top stand, pole or wall-mount, with remote or integrated I/O
- · Secure powered USB, powered serial, USB-C and DisplayPort peripheral I/O connections
- Includes 2 years of Care warranty, which can be extended for up to 6 years Care Gold



Smooth performance in a stunning POS system.

We are relentlessly focused on helping you create exceptional experiences for your diners by providing you with the best technology possible. The CX5 POS terminal blends seamlessly in to any hospitality environment, transforming your restaurant operations whilst remaining inconspicuously in the background. Coupling upscale design with great performance, its exceptional versatility and ruggedness delivers the key requirements to shine in today's demanding restaurant industry.

The CX5 is designed to respond to your needs instantly. Whether it's the smooth usability, variable mounting options, lighting-quick speed or its exceptional display this POS will always have your back. The projected capacitive 10-point multi-touch screen never requires recalibration, and its gesture support accommodates the software of today as well as that of tomorrow. The CX5 is powered by an Intel® Quad Core™ "Apollo Lake" processor—an energy-efficient powerhouse—to deliver outstanding performance and investment protection. You will immediately recognize how the CX5's form, materials and flexibility testify to NCR's 135 years of global experience.



Technical specifications

Product dimensions

Terminal with 15.6" LCD and table-top stand:

 WIDTH 379,9 mm • DEPTH 193,8 mm • HEIGHT 305,6 mm WEIGHT 4,92 kg

Terminal with 15.6" LCD, no MSR and no stand:

• WIDTH 379,9 mm • DEPTH* 131 mm • HEIGHT 237 mm • WEIGHT 1,81 kg

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

Processor

• Intel[®] Quad Core J3455 (system-on-chip)

Motherboard technology

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

Memory

• 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 (Dallas/Addimat)
- Imaging 2-D scanner
- Biometric fingerprint reader
- Wireless; 802.11 AC

Connections (serial-focused I/O in terminal stand*)

- USB ports
- 2 x USB 3.0 5V PC
- 1 x 12V powered USB (P-USB)
- 1 x 24V powered USB (P-USB)
- 1 x USB-C (to display head)
- 4 x Serial (RI12)
- 2 x Serial (RJ45)
- 1 x DisplayPort
- 2 x Cash drawer port (12V / 24V)
- 10/100/1000MB (Gigabit) Ethernet LAN

 * An optional USB-focused I/O replaces $4\times$ Rj12 and $2\times$ Rj45 serial ports with 2 additional 12V P-USB ports plus a DB9 and an Rj50 serial port.

Displays

- 15.6" projected capacitive operator touchscreen with 16:9 aspect ratio, 1080 x1920 resolution (15" 4:3 display in future release)
- Supports 10-point multi-touch
- Operator display flip with a rotation gyro
- Customer facing displays: All-Points-Addressable graphical display; 7" or 10" color LCD touch or non-touch (XL7/XL10)
- All LCD displays: High-bright 400-nit typical LCD-backlit anti-glare with 50,000 hours to ½ brightness
- Independent display I/O: Operator internal connections; Customer — DisplayPort

Other features

- Amplified internal speaker
- Image recovery button; Auto+ driver management
- Silent and reliable single-fan design

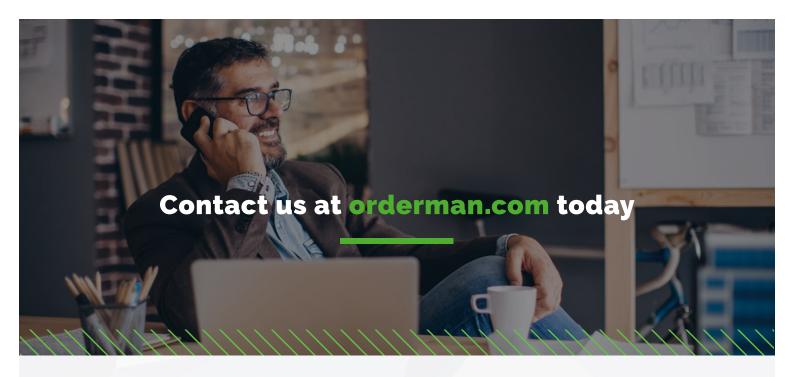
Operating systems

- Windows 10 IoT Enterprise 2019 LTSC
- Linux SLES 15 SP4 or later
- Android (future release)

Optional add-ons for the CX5

- Customer displays
- External 2-in-1 waiter lock
- Thermal printers
- Cash drawer





The dream team for successful restaurant owners

The Orderman CX5 POS terminal and handheld devices are high-end products from a good family and work as a true team. They speak the same design language and are perfectly in sync in terms of technology. The CX5 is ideal in combination with the NCR Orderman5 and NCR Orderman7 handhelds. Enjoy the benefits of a direct connection to the Orderman radio network!



Why NCR Orderman?

Orderman GmbH is part of the global NCR Corporation. With its premium products, the Salzburg based company is the leading provider of technology solutions for the European hospitality industry. Handhelds, POS systems and services from Orderman are used worldwide in more than 75,000 restaurants. Innovative technology combined with a unique user experience and an emotionally strong design have made Orderman a global leader and a synonym for mobile technology in the hospitality industry. Every day 25 additional restaurants choose Orderman systems. For additional information, go to orderman.com.

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Patents Pending

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