



NCR Voyix CX7

Elite performance in a stunning POS system

NCR VOYIX | **MAI**
Solutions

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

Advancing restaurant operations, one cover at a time

The relentless focus at NCR Voyix helps your staff create exceptional experiences for your diners—by making your terminals better and better. The CX7's sleek design carries forward the NCR Voyix rich heritage of innovation, adaptability, unrelenting toughness and sheer capability. It blends seamlessly into any restaurant environment, but under its unobtrusive good looks hides a machine ready to respond instantly and keep you out of the weeds.

The projected capacitive 10-point multi-touch screen never requires recalibration, and its gesture support accommodates the apps of today as well as those of tomorrow.

Your waitstaff will appreciate the CX7's lightning-quick speed and smooth, consistent "feel"—not to mention the razor-sharp anti-glare display that stays easy to read even in brightly-lit environments.

The CX7 couples this upscale 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 CX7's form, materials and flexibility testify to 137 years of global experience. The result: An NCR Voyix top-of-the-line solution with the outstanding style, capacity and power to deliver you more than anything else in the market. Paired with NCR Voyix software—or your own applications—the CX7 will anchor whatever ultimate experience you wish to create.



Because one size doesn't fit all

NCR Voyix offers a variety of displays to meet the needs of every restaurant environment. A 15.6-inch wide-aspect display will be a likely choice but consider also the larger 18.5-inch model for additional flexibility with on-screen real-estate. And for tighter spaces, a traditional 15-inch 4:3 screen option may create your perfect fit.

The CX7 can operate with its trim integrated stand, which hides all its peripheral connections neatly inside the base. These connections can also reside within the display head itself for pole or wall mounting. And for the ultimate in flexibility, the CX7's remote I/O option enables its comprehensive range of connections to be placed discreetly under the counter for the utmost in uncluttered elegance.

Investment protection you can count on

The NCR Voyix CX7 offers all the benefits of our previous XR7-Plus family but provides an even greater level of performance. It's powered by 8th and 9th generation T-Series Intel® Core™ processor technology—energy efficient powerhouses—to deliver the highest level of performance and investment protection. Integrated tools help complete the package, such as on-board odometers that capture vital health and usage statistics and an integrated operating system recovery button to allow for instant restoration after an application or operating system corruption.

The inner beauty and the bottom line

NCR Voyix offers a variety of displays to meet the needs of every restaurant environment. A 15.6-inch wide-aspect display will be a likely choice but consider also the larger 18.5-inch model for additional flexibility with on-screen real-estate. And for tighter spaces, a traditional 15-inch 4:3 screen option may create your perfect fit.

The CX7 can operate with its trim integrated stand, which hides all its peripheral connections neatly inside the base. These connections can also reside within the display head itself for pole or wall mounting. And for the ultimate in flexibility, the CX7's remote I/O option enables its comprehensive range of connections to be placed discreetly under the counter for the utmost in uncluttered elegance.

Key features

- High-performance 8th and 9th generation Intel T-Series Core™ Processor families ("Coffee Lake")
- 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; Remote I/O option
- Secure powered USB, powered serial, USB type C and DisplayPort peripheral I/O connections
- Advanced systems management capabilities with Intel AMT and NCR Voyix Command Center. Intel vPro® technology available with Core i5 models



Technical specifications

<p>Product dimensions</p> <p>Terminal with 15.6" LCD and table-top stand:</p> <table><tr><td>WIDTH</td><td>15"</td><td>(379,9mm)</td></tr><tr><td>DEPTH</td><td>7.63"</td><td>(193,8mm)</td></tr><tr><td>HEIGHT</td><td>12"</td><td>(305,6mm)</td></tr><tr><td>WEIGHT</td><td>10.85lb</td><td>(4,92kg)</td></tr></table> <p>Terminal with 15.6" LCD and table-top stand:</p> <table><tr><td>WIDTH</td><td>17.90"</td><td>(454,7mm)</td></tr><tr><td>DEPTH</td><td>8.35"</td><td>(212,2mm)</td></tr><tr><td>HEIGHT</td><td>13.01"</td><td>(330,4mm)</td></tr></table> <p>Terminal with 15.6" LCD, no MSR and no stand:</p> <table><tr><td>WIDTH</td><td>15"</td><td>(379,9mm)</td></tr><tr><td>DEPTH*</td><td>1.22"</td><td>(31mm)</td></tr><tr><td>HEIGHT</td><td>9.33"</td><td>(305,6mm)</td></tr></table> <p>WEIGHT 4.0lb (4,92kg)</p> <p><i>* Without hinge: Depth is 1.87" / 47,6mm with hinge</i></p>	WIDTH	15"	(379,9mm)	DEPTH	7.63"	(193,8mm)	HEIGHT	12"	(305,6mm)	WEIGHT	10.85lb	(4,92kg)	WIDTH	17.90"	(454,7mm)	DEPTH	8.35"	(212,2mm)	HEIGHT	13.01"	(330,4mm)	WIDTH	15"	(379,9mm)	DEPTH*	1.22"	(31mm)	HEIGHT	9.33"	(305,6mm)	<p>Connections (Serial-oriented I/O in terminal stand*)</p> <ul style="list-style-type: none">• USB ports<ul style="list-style-type: none">– 2 x USB 3.0 5V PC– 1 x 12V powered USB (P-USB)– 1 x 24V powered USB (P-USB)– 1 x USB type C (to display head)• 4 x Serial (RJ12)• 2 x Serial (RJ45)• 1 x DisplayPort• 2 x Cash drawer port (12V / 24V)• 10/100/1000MB (Gigabit) Ethernet LAN <p><i>* An alternate I/O option with with 2 additional 12V P-USB ports and 4 fewer serial ports is available</i></p>
WIDTH	15"	(379,9mm)																													
DEPTH	7.63"	(193,8mm)																													
HEIGHT	12"	(305,6mm)																													
WEIGHT	10.85lb	(4,92kg)																													
WIDTH	17.90"	(454,7mm)																													
DEPTH	8.35"	(212,2mm)																													
HEIGHT	13.01"	(330,4mm)																													
WIDTH	15"	(379,9mm)																													
DEPTH*	1.22"	(31mm)																													
HEIGHT	9.33"	(305,6mm)																													
<p>Processors</p> <ul style="list-style-type: none">• Intel Core i5-9500TE (Gen 9) with Intel vPro® technology• Intel Core i3-8100T (Gen 8)• Intel Celeron® G4900T <p>Motherboard technology</p> <ul style="list-style-type: none">• Intel Q370 chip set ("Coffee Lake")• On-board RAID support• USB type C support• Four (4) USB headers (for internal peripheral connections)	<p>Displays</p> <p>18.5" projected capacitive operator touchscreen with 16:9 aspect ratio, 1920x1080 (with Core i5 models only)</p> <p>15.6" projected capacitive operator touchscreen with 16:9 aspect ratio, 1920x1080</p> <p>15.0" projected capacitive operator touchscreen with 4:3 aspect ratio, 1024x768 resolution</p> <ul style="list-style-type: none">• All operator screen sizes support 10-point multi-touch• Customer displays: All-Points-Addressable graphical display; 7" or 10" color LCD touch or non-touch (XL7/XL10)• All LCD displays: High-bright backlit with anti-glare• Independent display I/O: Operator — internal connections• Customer — DisplayPort																														
<p>Memory</p> <ul style="list-style-type: none">• 8GB up to 32GB DDR4-2400 in 2 slots <p>Storage options</p> <ul style="list-style-type: none">• Single 120GB M.2 SATA solid-state drive• Single 240GB or 480GB NVMe solid-state drive• Dual/RAID 120GB M.2 SATA solid-state drives Operating systems• Windows 10 IoT Enterprise 2019 LTSC Embedded• Windows 10 IoT Enterprise 2021 LTSC Embedded• SLES Linux• NCR Voyix Linux U	<p>Integrated peripheral options</p> <ul style="list-style-type: none">• 24-key "sidecar" keypad• 3-track encrypted MSR• 2-in-1 key reader sign-in device (Addimat)• Biometric fingerprint reader• Wireless; 802.11 AC; Bluetooth (requires settings)• Imaging 2D scanner• Camera• External speaker <p>Other features</p> <ul style="list-style-type: none">• Amplified internal speaker• Image recovery button																														