

NCR XL Display Family

Uncommon value

Your stores reflect your brand image, and you want the checkout area to look inviting to your shoppers. NCR's sleek ultra-thin XL displays offer the look you want at a price to fit your budget.

These displays feature a bright and sharp image to make them easy to read and to create a safe and enjoyable experience for both your customers and associates.

Tap, zoom, swipe, or scroll

The projected capacitive display supports multi-touch interactions, making it familiar and easy for your associates to use. Another advantage is projected capacitive displays do not require calibration to help you avoid unnecessary service calls. For environments requiring glove or stylus input, a 15" resistive touchscreen option is available to best meet your needs.

Make the right choice

You know that retail can be hard on your point-of-sale equipment. That's why our projected capacitive XL displays are designed from the ground-up for the rigors of retail and are resistant to dust and liquid incursion. The zero-bezel design makes them easy to clean, and the on-screen display (OSD) controls prevent tampering or accidental shutdown while maintaining a sleek appearance.

Flexibility without compromise

The XL display family includes 7, 10.1, 15, and 15.6-inch screen sizes, all available with/without touch. They can be used on a display stand as part of our modular POS systems or rear-mounted on NCR Integrated terminals to display live transaction and promotional messages.

All displays provide options including encrypted MSRs for enhanced security. Whichever option you prefer, these ultra-thin displays are sure to enhance the appearance of your wrap stand or checkout and maximize counter space.



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



Key features

- Sleek zero bezel design with multi-touch support (projected capacitive displays)
- High brightness/high contrast LED backlight
- Optional encrypted magnetic stripe reader (MSR)
- Multiple mounting options and designed for VESA mount compliance
- Retail-hardened design resistant to dust and liquid leakage

Technical specifications

Features	XL7W	XL10W / XL10WPlus*	XL15	XL15W
Size and aspect ratio	7-inch widescreen 16:9	10-inch widescreen 16:10	15-inch standard aspect 4:3	15.6-inch widescreen 16:9
Native resolution	1024 x 600	1920 x 1200	1024 x 768	1920 x 1080
Touch Technology (PCAP)	ProjectedCapacitive (PCAP) 2-point multi-touch	ProjectedCapacitive (PCAP) 10-point multi-touch	ProjectedCapacitive (PCAP) 10-point multi-touch	ProjectedCapacitive (PCAP) 10-point multi-touch
** Resistive touch option	No	No	Yes: Option for 5-wire resistive touch	No
Non-touch option	Yes	Yes (NCR black only)	Yes (NCR black only)	Yes
Bezel type	Zero-bezel (all)	Zero-bezel (all)	Zero-bezel: PCAP and non-touch Small bezel: resistive touch version	Zero bezel (all)
Video interface compatibility	Display Port via USB-C (alt mode) or Display Port with USB+Power 'Y' cable	XL10WPlus: Display Port + HDMI XL10W: USB-C or Display Port	Display Port	Display Port
Backlight technology	LED	LED	LED	LED
Anti-glare	No	Yes: All PCAP and non-touch (AG 85)	Yes: All PCAP and non-touch (AG 85)	Yes: All PCAP and non-touch (AG 85)
Magnetic stripe reader	No	Encrypted 3-track MSR	Encrypted 3-track or JIS MSR	Encrypted 3-track MSR
Audio	No audio support	Display Port or HDMI: Integrated speaker (non-amplified) via optional audio cable; USB-C: No audio support	Integrated speaker (non-amplified) via optional audio cable	Integrated speaker (non-amplified) via optional audio cable
Spill and dust resistance	Yes	Yes	Yes	Yes
Power	Latching USB-C 12V	Display Port: 1x8 latching P-USB 12V USB + Power from POS or extnl. p/s USB-C: Latching USB-C 12V	1x8 latching 12V USB + Power (P-USB) from POS terminal or external power supply	1x8 latching 12V USB + Power (P-USB) from POS terminal or external power supply
Mounting options	50mm x 75mm pole mount or integrated	NCR counter-top stand or integrated VESA mount (100mm x 100mm)	NCR counter-top stand or integrated VESA mount (100mm x 100mm)	NCR counter-top stand or integrated VESA mount (100mm x 100mm)
Display controls	All controls on-screen (no buttons)	All controls on-screen (no buttons)	All controls on-screen (no buttons)	All controls on-screen (no buttons)
Temperature range (op)	5° to 40°C	5° to 40°C	5° to 40°C	5° to 40°C
Relative humidity range	10% to 90% (non-condensing)	10% to 90% (non-condensing)	10% to 90% (non-condensing)	10% to 90% (non-condensing)
Physical (display only)	Width Height Depth	Width Height Depth	Width Height Depth	Width Height Depth
Metric (mm):	186 125 26	261 179 32	380 304 44	383 240 35
English (inches):	7.3 4.9 1.0	10.3 7.1 1.3	15.0 12.0 1.7	15.0 9.5 1.4
Weight:	0.36 kg / 0.8 lb	0.73 kg / 1.6 lb	3.4 kg / 7.5 lb	2.1 kg / 4.55 lb
Physical (w/mount, MSR)	Width Height Depth	Width Height Depth	Width Height Depth	Width Height Depth
Metric (mm):	N/A N/A N/A	261 284 234	380 341 234	383 296 244
English (inches):	N/A N/A N/A	10.3 11.2 9.2	15.0 13.4 9.2	15.0 11.7 9.6
Weight:	N/A	2.79 kg / 6.15 lb	5.46 kg / 12.05 lb	4.15 kg / 9.15 lb
*** Color	NCR Black: All PCAP and non-touch NCR White: Non-touch only	NCR Black: All PCAP and non-touch NCR White: PCAP only	NCR Black: All touch and non-touch NCR White: PCAP only	NCR Black

* The XL10WPlus display with a port for HDMI video interface compatibility video scaling is planned for initial availability in October 2020.

** For stylus input or use with thicker or loose-fitting gloves. PCAP touch displays are usable with most properly fitting thin or disposable gloves.

*** NCR white versions are available in regions where NCR white terminals are offered — check with NCR.

Why NCR?

NCR Corporation (NYSE: NCR) is a leading software and services-led enterprise provider in the financial, retail, hospitality, small business and telecom and technology industries. We run key aspects of our clients' business so they can focus on what they do best.

NCR is headquartered in Atlanta, GA with 34,000 employees and solutions in 141 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

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