



Chassis

Custom

20" LCD Chassis Touchmonitor

SPECIFICATIONS

Model	ER-NCC-201X-XXX	
Case/Bezel color	No Bezel	
Display type	Active matrix TFT LCD	
Display size	20.1" (51.1 cm) diagonal	
Useful screen area	Horizontal	15.7" (39.9 cm)
	Vertical	12.6" (32.0 cm)
Monitor dimensions	Width	19.2" (48.77 cm)
	Height	16.0" (40.6 cm)
	Depth	3.36" (8.53 cm) without touch
Dimensional drawing number	Available upon request	
Optimal (native) resolution	1280 x 1024 at 60 Hz to 75 Hz	
Other supported resolutions	720 x 400, 640 x 480, 800 x 600, 832 x 624, 1024 x 768, 1152 x 870	
Colors	16.7 million with dithering	
Brightness	LCD panel	250 cd/m ²
	LCD panel with touchscreen	AccuTouch: 200 cd/m ² (typical); IntelliTouch: 225 cd/m ² (typical)
Viewing angle (from center)	Horizontal (left/right)	±80° or 160° total
	Vertical (up/down)	±80° or 160° total
Contrast ratio	250:1	
Input video format	Dual interface (digital/analog)	
Input video signal connector	VGA 15-Pin D-sub for analog; DVI-I for digital or analog	
Scanning frequency	Horizontal 31.5–80 kHz; vertical 56–85 Hz	
Power supply	External power supply, 100–240 VAC, 50–60 Hz	
Power dissipation	N/A	
Temperature	Operating 5°C to 35°C; storage –10°C to 60°C	
Humidity	Operating 30–80% noncondensing; storage 10–85% noncondensing	
Weight (approx.)	Actual 18 lbs (8.2 kg); shipping 21 lbs (9.5 kg)	
Warranty	Monitor	1 year
	Touch technology	10 years IntelliTouch touchscreen; 5 years AccuTouch touchscreen
	Touch controller	5 years
	Backlight lamp life	50,000 hours to half brightness
Other features	Digital on-screen display (OSD); ENERGY STAR; VESA mounting; portrait and landscape viewing. See "More About Custom Ordering" below.	

ORDERING INFORMATION

Touch Technology	Touch Interface	Surface Treatment	Elo Part Number	Agency Approvals
AccuTouch	Serial	Antiglare	ER-NCC-201X-114	You may be required to obtain approvals for your application
AccuTouch	USB	Antiglare	ER-NCC-201X-118	You may be required to obtain approvals for your application
IntelliTouch	Serial	Antiglare	ER-NCC-201X-214	You may be required to obtain approvals for your application
IntelliTouch	USB	Antiglare	ER-NCC-201X-217	You may be required to obtain approvals for your application

MORE ABOUT CUSTOM ORDERING

The products listed here are available make-to-order from our Custom Facility in Rochester, NY and are generally available in several configurations, including Desktop, Panelmount, Open Chassis, and Tablet form. They are available as you see them or with features to suit your needs. If you don't see what you want, then please call us and speak to one of our Custom Product Specialists. Whether your custom needs are private labeling, special compliance approvals, custom finishing, packaging or cabling, our specialty is working with you to design and build exactly what you need for your unique application.

tyco
Electronics

elo
TOUCHSYSTEMS

Elo TouchSystems (716) 475-1110 • Fax (716) 475-1126
90 Goodway Drive, Rochester, NY 14623
eloinfo@elotouch.com • www.elotouch.com