

1545L

Rear Mount



15" LCD Touchmonitor

SPECIFICATIONS

Model		1545L
Display size & type		15.0" (38.1 cm) diagonal active matrix color TFT LCD
Useful screen area		11.97" (304.12 mm) x 8.98" (228.12 mm)
Optimal (native) resolution		1024 x 768 at 72 Hz
Other supported resolutions		800 x 600 and 640 x 480
Colors		16 million with dithering (unlimited)
Brightness	without touchscreen	200 cd/m ²
	with touchscreen	AccuTouch 170 cd/m ² IntelliTouch 185 cd/m ²
Viewing angle (from center)	horizontal (left/right)	±60° or 120° total
	vertical (up/down)	±60° or 120° total
Contrast ratio		200:1, up to 16 shades of gray
Display response time		20 msec rise 30, msec fall
Operating temperature		0°C to 45°C
Storage temperature		-25° to 60°C
Humidity		80% humidity (non-condensing)
Altitude		0 to 10,000 feet
Weight (approx.)	actual/shipping	16 lbs (7.27 kg)/19.5 lbs (8.86 kg)
Monitor dimensions	width	15.35" (390 mm); with bracket 17.24" (438 mm)
	height	12.91" (328 mm)
	depth	1.26" (32 mm); with bracket 2.66" (68 mm)
Dimensional drawing number		MS500108 Available @ www.elotouch.com
Input video format		VGA/SVGA/XGA/ analog video
Scanning frequency	vertical/horizontal	56 to 75 Hertz/24 to 64 KHz
Input video power connector	(external)	Universal AC/DC power adapter, 12 Vdc @ 3.75 amps
Power dissipation		45 watts at maximum brightness
Backlight lamp life		40,000 hours
Elo touchmonitor driver	serial	Compatible with all Elo non-USB drivers
	USB	98/2000 USB
Touchscreen connector	serial	DB9
	USB	Standard
Warranty		3 years monitor, 10 years IntelliTouch/SecureTouch screen, 5 years controller
Additional features		Flexible mounting options: <ul style="list-style-type: none"> • Brackets and hardware included • Sliding mounting bracket • Also prepared for VESA mounting

ORDERING INFORMATION

Touch Technology	Touch Interface	Surface Treatment	Elo Part Number	Agency Approvals
IntelliTouch (surface-wave)	Serial	Antiglare	605714-000	UL, cUL, TUV, FCC, CE, C-Tick
IntelliTouch (surface-wave)	USB	Antiglare	130834-000	UL, cUL, TUV, FCC, CE, C-Tick
SecureTouch 0.25" (surface-wave)	Serial	Antiglare	232029-000	UL, cUL, TUV, FCC, CE, C-Tick
SecureTouch 0.25" (surface-wave)	USB	Antiglare	858819-000	UL, cUL, TUV, FCC, CE, C-Tick

- Users should independently evaluate the suitability of the product for their application.
- All prices, models, and availability subject to change without notice.

- Stock quantities may be limited. Larger quantities are available within one week.
- For Product Agency Certifications refer to our Web site.

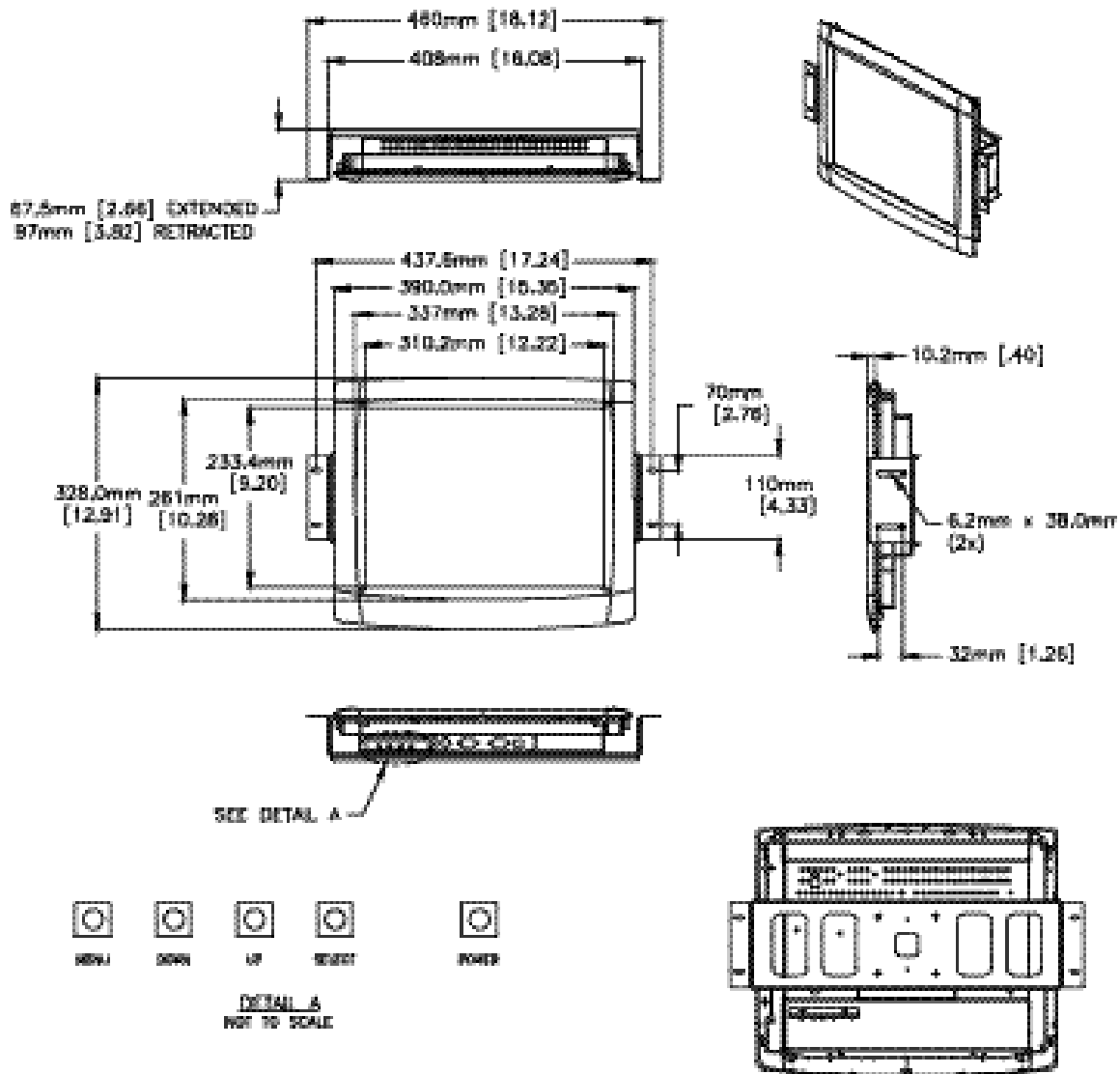
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AccuTouch
IntelliTouch
SecureTouch

entuitive
Touchmonitors

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TOUCHSYSTEMS

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