

**3000 Series
19" CRT Touchmonitor**



SPECIFICATIONS

Model	1945C	
Case/Bezel color	Galvanized sheet metal enclosure, black plastic square kiosk bezel	
Display type	FST CRT	
Display size	19.0" diagonal	
Display area dimensions, nominal	Default	14.2" (360 mm) H x 10.6" (270 mm) V
Monitor dimensions	Width	20.1" (510 mm)
	Height	14.7" (374 mm)
	Depth	17.6" (447 mm)
Dimensional drawing number	MS500331 Rev A ((available at www.elotouch.com))	
Highest recommended resolution	1024 x 768 at 85 Hz	
Resolution presets	1024 x 768 at 85 Hz	
	800 x 600 at 85 Hz	
	640 x 480 at 60 Hz	
Dot pitch, nominal	0.25 mm	
Video bandwidth	100 MHz	
Scanning frequency	Horizontal 30–70 kHz; vertical 50–160 Hz	
Input video format	Analog (no proprietary video card needed)	
Input video signal connector	Mini D-Sub 15-Pin (female)	
Power supply	100–240 VAC, 50/60 Hz	
Power dissipation	75 W typical, 85 W max.	
Temperature	Operating 5°C to 55°C; storage –20°C to 65°C	
Humidity	Operating 10% to 80%; storage 5% to 95%	
Weight (approx.)	Actual 52 lb (23.6 kg); shipping 62 lb (28.1 kg)	
Warranty	Monitor	2 years
	Touch technology	2 years iTouch
Other features	Multilingual OSD; ENERGY STAR; 2 stage DPMS VESA DDC Plug and Play	

ORDERING INFORMATION

Touch Technology	Touch Interface	Surface Treatment	Elo Part Number	Agency Approvals
iTouch	Serial	Antireflective	E46297-000	FCC/ICES-03 Class B, UL/cUL (*Recognized Component), TÜV-Bauart, CE, VCCI, C-Tick, MPR II, DHHS, Demko
iTouch	USB	Antireflective	A60266-000	FCC/ICES-03 Class B, UL/cUL (*Recognized Component), TÜV-Bauart, CE, VCCI, C-Tick, MPR II, DHHS, Demko

- 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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