



## Monitor Elo 1509L

O ET1509L é o monitor touch screen de 15 polegadas da Elo Touch Solutions com melhor custo benefício. A tela widescreen de LCD é em vidro puro e transparente que oferece uma qualidade de imagem superior.

# Introducing the Elo TouchSystems 1509L Touchmonitor

January 2012



# Agenda



- ❖ Overview & Value Proposition
- ❖ Market Opportunity
- ❖ Specifications
- ❖ Installation
- ❖ Part Numbers
- ❖ Things you should know...

# Overview and Value Proposition

# 1509L Main Features



- Size: 15.6" diagonal
- Wide (16:9) aspect ratio touchmonitor
- Very thin consumer-grade LED panel
- Is offered with TE's (bezelled) IntelliTouch SAW touchscreen technology
- VESA/pole-mounting
- One year warranty

# Low Price + Great Performance!!!

- Fits slim budgets
  - Available only in EMEA emerging markets, Latin America, greater China only
- Designed to fit tight retail space applications
- The product features the Elo brand recognized for quality and reliability
- The product is built with TE's IntelliTouch touchscreen technology - performing reliably in multiple markets around the world for many years
- Designed for POS applications where space is a premium

# Market Opportunity

# Advantages of the Elo 1509L

- A high-performing, low-cost alternative to:
  - LCD monitors + “after-market” touch (not built for touch)
  - Elo copies
  - Self-built units (LCD + touch kit)
- Offers the best value for the price
- An attractive, competitive solution for emerging markets



# 1509L Fits Global Markets

- User guide is available in 10 languages: English, German, Spanish, French, Chinese Simplified, Chinese Traditional, Korean, Japanese, Russian, Arabic, Portuguese **pending???**
- Agency certificates:
  - Australia C-Tick
  - Canada CUL, IC
  - China CCC
  - Europe CE
  - Japan VCCI
  - Kenya KEBS
  - Korea KCC
  - Mexico NOM CoC
  - Nigeria SONCAP
  - Russia GOST
  - Saudi Arabia SASO
  - South Africa SABS
  - Taiwan BSMI
  - United States FCC, UL

# Retail



- POS / Retail and Hospitality
- Point-of-Information – in-store information
- Can be attached to the counter
- VESA/pole-mount
- Excellent cable management
- OSD protection
- 12-inch retail space with larger (wide) screen format
  - On-screen keypad
  - More column information
  - Side bar menu

# Specifications

# 1509L Touchmonitor with IntelliTouch Touchscreen Technology

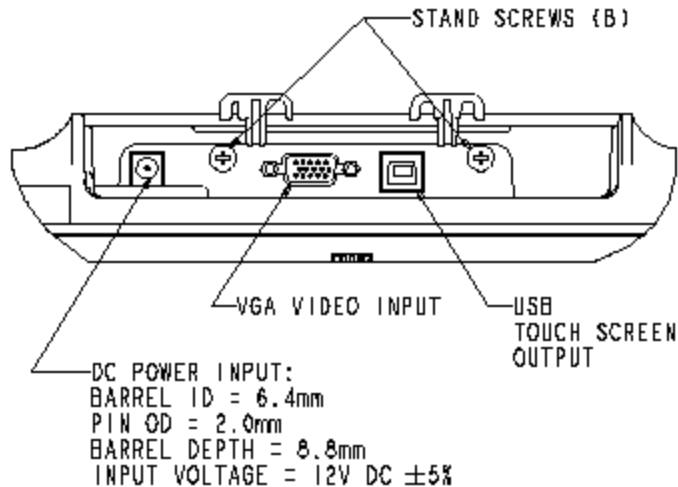
LCD Technology	Active matrix TFT LCD
Diagonal Size	15.6"
Mounting Options	VESA 4-hole 75mm mounting interface on rear of unit See dimensional drawings for details
Native Resolution	1366 x 768
Aspect Ratio	16:9
Number of Colors	16.7 million
Brightness (typical)	LCD Panel: 220 nits with IntelliTouch: 198 nits
Viewing Angle (typical)	Horizontal: $\pm 40^\circ$ Vertical: $+10^\circ$ , $-30^\circ$
Contrast Ratio (minimum)	300
Video	Analog VGA on Female DE-15 connector Input Video Horizontal Sync frequency range: 30 – 80KHz Input Video Vertical Sync (frame rate) frequency range: 60Hz
<b>Backlight Lamp Life (minimum)</b>	<b>12,000 hours to half brightness (consumer-grade panel)</b>
Audio	<b>No audio functionality</b>
<b>Warranty</b>	<b>1 years</b>
MTBF	50,000 hours demonstrated

# Installation

# Monitor Connectors



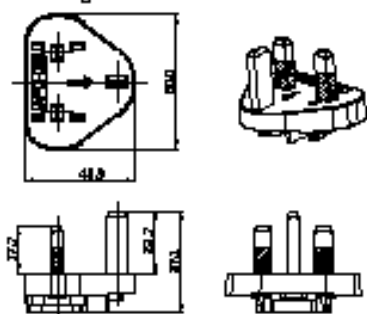
- VGA for Video
- USB for touch
  - No serial connection



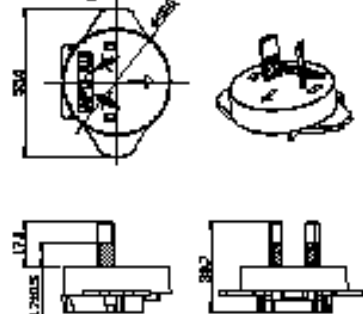
# Monitor Power Supply

- External power supply
- AC-DC power adapter included.
  - Clip-on power adapter plugs
  - Standard power connectors for US, EU and China in the box. Additional packs of 100 available

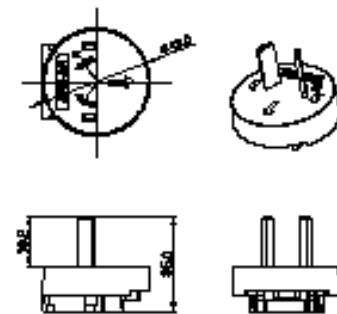
GB Plug



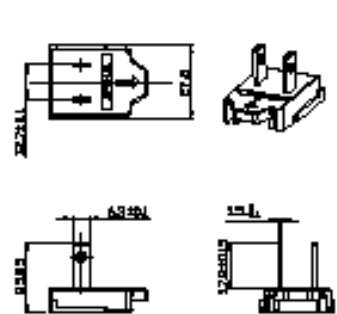
AU Plug



AR PLUG



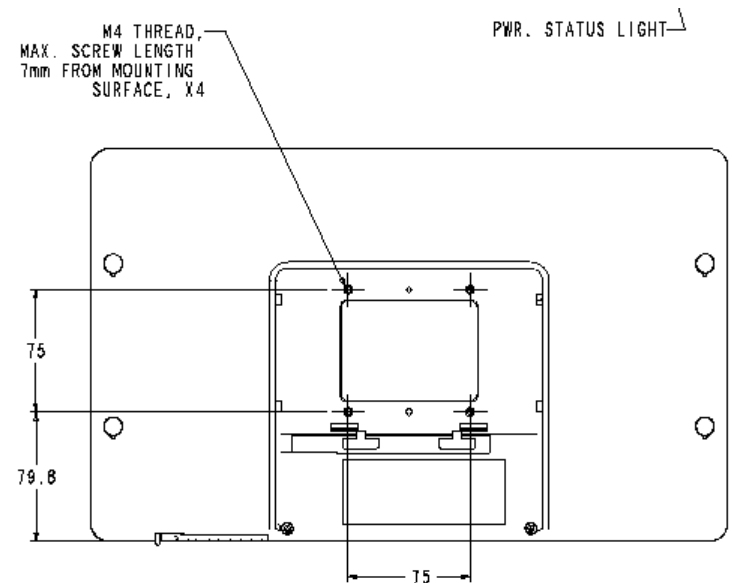
US Plug



# Mounting and Peripherals



- VESA-mount 75x75mm
- Wall-mount with E-series bracket (not a separate PN yet)
- Holes to mount the MSR



TO REMOVE STAND,  
REMOVE STAND SCREWS (A) AND (B)  
SHOWN IN LEFT VIEWS.



# Part Numbers

# 1509L Touchmonitor with IntelliTouch Touchscreen Technology

Part Number	Part Description	Touch Technology	Surface Treatment	Touch Interface	Video Interface
E534869	ET1509L-8UWA-0-G	IntelliTouch	Clear	USB	VGA
E757859	Magnetic Stripe Reader (same as 2201L)				
D82064-000	IntelliTouch stylus pen				
E529990	PWR1509L-100PLUGS-UK				
E945226	PWR1509L-100PLUGS- Taiwan				
E415191	PWR1509L-100PLUGS- Japan				
E249003	PWR1509L-100PLUGS- India				
E870572	PWR1509L-100PLUGS- Argentina				

# Thank you