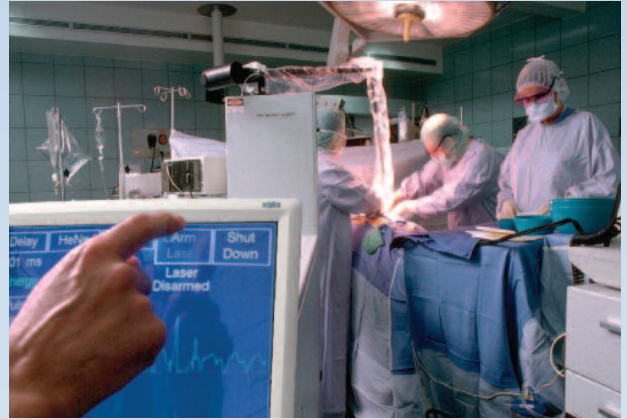


# Elo TouchSystems Products for Medical Healthcare

TE Touch Solutions has expanded the Elo TouchSystems product portfolio to deliver new and innovative touch products to medical and healthcare settings.

From the small but important design details to the recognized quality and reliability of Elo touch-based products that are backed by a 3-year warranty, we help to lower the total cost of ownership (TCO) over the product life and improve the productivity and efficiency of busy healthcare staff.





Elo TouchSystems touchmonitors and all-in-one touchcomputers carry electrical and safety certifications appropriate for medical environments, plus an IPX1 rating to protect the equipment from liquid drops and spills.



## Touchmonitors

Specifications	1519LM	1919LM	1528L Medical	1928L Medical	2400LM
					
Product Web Links	<a href="#">1519LM</a>	<a href="#">1919LM</a>	<a href="#">1528L Medical</a>	<a href="#">1928L Medical</a>	<a href="#">2400LM</a>
Screen Size	15.6" Widescreen	18.5" Widescreen	15"	19"	24" Widescreen
Stand	Adjustable/Removable	Adjustable/Removable	Adjustable/Removable	Adjustable/Removable	Adjustable/Removable
Audio Ports	1 x 3.5mm in; 2 x 3.5mm out		N/A		
Additional Ports	Analog VGA		Analog VGA, Digital DVI		
Touch Technology	AccuTouch, IntelliTouch, Zero-Bezel APR (Acoustic Pulse Recognition), projected capacitive (PCAP)	AccuTouch, IntelliTouch, Zero-Bezel APR (Acoustic Pulse Recognition), projected capacitive (PCAP)	AccuTouch, IntelliTouch	AccuTouch, IntelliTouch, Zero-Bezel APR (Acoustic Pulse Recognition)	AccuTouch, IntelliTouch
Width <sup>6</sup> (with stand/base)	15.1" (383mm)	17.9" (454mm)	14" (355mm)	16.9" (429mm)	
Height <sup>6</sup> (with stand/base)	8.4" (213mm)	12.6" (321mm)	13.8" (350mm)	15.2" (386mm)	
Depth <sup>6</sup> (with stand/base)	10.9" (277mm)	9.3" (236mm)	8.0" (203mm)	8.2" (207mm)	
Brightness: LCD	250 nits	300 nits	350 nits	300 nits	300 nits
Brightness: AccuTouch	200 nits	240 nits	287 nits	246 nits	240 nits
Brightness: IntelliTouch	225 nits	270 nits	322 nits	276 nits	270 nits
Brightness: IntelliTouch Plus	N/A	N/A	N/A	N/A	N/A
Brightness: iTouch	N/A	N/A	N/A	N/A	N/A
Brightness: APR	225 nits	270 nits	N/A	276 nits	N/A
Brightness: PCAP	225 nits	270 nits	N/A	N/A	N/A
Contrast Ratio (typical)	500:1	1000:1	400:1	1300:1	1000:1
Operating Temperature	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C
Storage Temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
Standard Warranty	3 years	3 years	3 years	3 years	3 years

# Elo TouchSystems Products for Medical Healthcare (continued)

All-in-One Touchcomputers				
Specifications	COOL & QUIET 19C2 Medical	PERFORMANCE ULTRA 19C3 Medical	COOL & QUIET 22C2 Medical	PERFORMANCE ULTRA 22C3 Medical
				
Product Web Links	<a href="#">19C2 Medical</a>	<a href="#">19C3 Medical</a>	<a href="#">22C2 Medical</a>	<a href="#">22C3 Medical</a>
Screen Size	19" Widescreen	19" Widescreen	22" Widescreen	22" Widescreen
Processor	Intel 1.66GHz Atom Dual-Core D510, 1MB L2 Cache, 533MHz System Bus	Intel 3.0GHz Core 2 Duo E8400, 6MB L2 Cache, 1333MHz System Bus	Intel 1.66GHz Atom Dual-Core D510, 1MB L2 Cache, 533MHz System Bus	Intel 3.0GHz Core 2 Duo E8400, 6MB L2 Cache, 1333MHz System Bus
Memory (RAM) <sup>1</sup>	2GB <sup>2</sup> (exp. to 4GB max.) on 1 of 2 slots	2GB <sup>2</sup> ( repl. to 4GB max.) on 1 of 1 slots	2GB <sup>2</sup> (exp. to 4GB max.) on 1 of 2 slots	2GB <sup>2</sup> ( repl. to 4GB max.) on 1 of 1 slots
Storage (2.5" SATA)	160GB HDD (opt. 2nd HDD)	160GB HDD (opt. 2nd HDD)	160GB HDD (opt. 2nd HDD)	160GB HDD (opt. 2nd HDD)
Fan	No	Yes	No	Yes
USB Ports	6 x USB 2.0	6 x USB 2.0	6 x USB 2.0	6 x USB 2.0
Serial Ports	2 x USB-to-Serial RS-232	2 x USB-to-Serial RS-232	2 x USB-to-Serial RS-232	2 x USB-to-Serial RS-232
Second Display Port	Opt. VGA port	1 x HDMI (standard) Opt. VGA port	Opt. VGA port	1 x HDMI (standard) Opt. VGA port
Ethernet (Gigabit)	1 port	1 port	1 port	1 port
Wireless Connectivity	Opt. USB wireless (B/G/N)	Opt. USB wireless (B/G/N)	Opt. USB wireless (B/G/N)	Opt. USB wireless (B/G/N)
Cash Drawer Port	Opt. 12V/24V PCI-E card	Opt. 12V/24V PCI-E card	Opt. 12V/24V PCI-E card	Opt. 12V/24V PCI-E card
Audio Ports	3 x 3.5mm (In/Out/Mic)	3 x 3.5mm (In/Out/Mic)	3 x 3.5mm (In/Out/Mic)	3 x 3.5mm (In/Out/Mic)
Additional Ports	1 x opt. PCI-E parallel/ printer card; 1 x opt. PCI-E 56K modem card; 1 x opt. PCI-E RAID card	1 x opt. PCI-E parallel/ printer card; 1 x opt. PCI-E 56K modem card; 1 x opt. PCI-E RAID card	1 x opt. PCI-E parallel/ printer card; 1 x opt. PCI-E 56K modem card; 1 x opt. PCI-E RAID card	1 x opt. PCI-E parallel/ printer card; 1 x opt. PCI-E 56K modem card; 1 x opt. PCI-E RAID card
Operating Systems	No OS, Windows 7 Pro	No OS, Windows 7 Pro	No OS, Windows 7 Pro	No OS, Windows 7 Pro
Touch Technology	AccuTouch (Zero-bezel) IntelliTouch Plus, iTouch (Zero-bezel)	AccuTouch (Zero-bezel) IntelliTouch Plus, iTouch (Zero-bezel)	AccuTouch (Zero-bezel) IntelliTouch Plus, iTouch (Zero-bezel)	AccuTouch (Zero-bezel) IntelliTouch Plus, iTouch (Zero-bezel)
Stand	Adjustable/Removable	Adjustable/Removable	Adjustable/Removable	Adjustable/Removable
Width <sup>4</sup> (with stand/base)	18.7" (475mm)	18.7" (475mm)	21.2" (540mm)	21.2" (540mm)
Height <sup>4</sup> (with stand/base)	14.9" (380mm)	14.9" (380mm)	15.3" (389mm)	15.3" (389mm)
Depth <sup>4</sup> (with stand/base)	8.9" (226mm)	8.9" (226mm)	8.9" (226mm)	8.9" (226mm)
Brightness: LCD	250 nits	250 nits	250 nits	250 nits
Brightness: AccuTouch	200 nits	200 nits	200 nits	200 nits
Brightness: IntelliTouch	N/A	N/A	N/A	N/A
Brightness: IntelliTouch Plus	225 nits	225 nits	225 nits	225 nits
Brightness: iTouch	225 nits	225 nits	225 nits	225 nits
Brightness: APR	N/A	N/A	N/A	N/A
Contrast Ratio (typical)	1000:1	1000:1	1000:1	1000:1
Operating Temperature	0°C to 35°C	0°C to 35°C	0°C to 35°C	0°C to 35°C
Storage Temperature	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C
Standard Warranty	3 years	3 years	3 years	3 years
VESA Mount	100mm	100mm	100mm	100mm
Peripherals <sup>5</sup> (optional)	MSR, 2 x 20 VFD RFCD, biometric FPR, webcam kit	MSR, 2 x 20 VFD RFCD, biometric FPR, webcam kit	MSR, 2 x 20 VFD RFCD, biometric FPR, webcam kit	MSR, 2 x 20 VFD RFCD, biometric FPR, webcam kit
Customer-Installable Upgrades/Options	HDD, 2nd HDD, SSD, RAM memory, USB wireless; cash drawer port, 2nd VGA display port; PCI-E: RAID, modem, parallel/ printer port	HDD, 2nd HDD, SSD, RAM memory, USB wireless; cash drawer port, 2nd VGA display port; PCI-E: RAID, modem, parallel/ printer port	HDD, 2nd HDD, SSD, RAM memory, USB wireless; cash drawer port, 2nd VGA display port; PCI-E: RAID, modem, parallel/ printer port	HDD, 2nd HDD, SSD, RAM memory, USB wireless; cash drawer port, 2nd VGA display port; PCI-E: RAID, modem, parallel/ printer port

(1) Max. RAM memory limited to 4GB with 32-bit pre-installed operating system. B2/C2 models support RAM memory upgrade to 8GB (requires 64-bit operating system not available from Elo TouchSystems); (2) Supports up to 4GB using two slots—customer-installable; (3) Supports up to 4GB using one slot—customer-replaceable; (4) Dimensions vary with tilt angle and options selected. (5) Peripheral abbreviations: MSR=Magnetic Stripe Reader, RFCD=Rear-Facing Customer Display, FPR=Fingerprint Reader

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