

- "Designed for Touch" in the healthcare environment
- Integrated communications and computing
- Intel dual processor
- 3 year standard warranty



VuPoint™ All-in-One Touchcomputer

The Elo Touch Solutions M-Series VuPoint touchcomputer is an integrated touch-based hardware platform optimized for medical and healthcare application environments. The Elo VuPoint is designed to deliver patient-centric services such as:

- Entertainment—email, internet, movies and TV
- Information—display images and other patient records
- Self-service—menu ordering, billing review, and visitor authorization

VuPoint is a flexible, fully-featured system with multiple options for expanding usage scenarios. Available in a variety of configurations to suit the most discriminating needs, factory-integrated options include soft-grip handles to easily move the unit when attached to a mobile cart, swing arm, over a bed or alongside a chair; as well as MSR, RFID, barcode scanner and smart card scanner. Webcams are standard on each unit.



Features:

- Two sizes: 15- and 19-inch wide-screen format
- Two levels of computing power
 - Intel Dual Core Atom D525, 1.8 GHz
 - Intel Dual Core Celeron 847E, 1.1 GHz
- Two touchscreen technologies
 - Projected capacitive (PCAP) touchscreen for a quick and sensitive dual touch response (AccuTouch zero-bezel resistive also available by request)

Benefits:

- Unique features designed from the ground up for the healthcare environment:
 - Meets AAMI ES 60601-1, Ed. 1 and EN 60601-1 (3rd edition)
 - Easy to clean, sealed IP21 drip-proof rated touchscreen
 - Fan-less for clean, quiet operation
 - Slim form-factor with integrated soft-grip handles for easy maneuverability
- Field-installable peripheral options include: phone handset; TV tuner; SSD and cable kits

About Elo

Elo founders pioneered the touch screen over 40 years ago. Today, Elo Touch Solutions is a leading global supplier of touch-enabled technology, products and industry solutions. The Elo portfolio encompasses the broadest selection of OEM touchscreen components, touchmonitors, and all-in-one touchcomputers for the demanding requirements of diverse markets, including gaming machines, hospitality systems, industrial automation, interactive kiosks, healthcare, office equipment, point of sale terminals, retail displays, and transportation applications. The Elo touch experience has consistently stood for quality, reliability and innovation with over 20 million installations worldwide.

VuPoint M-Series All-in-One Touchcomputer

Specifications	Entertainment: M1 Model	Performance: M2 Model
Enclosure	White with blue and black accents	
Screen Size	15"	19"
Processor	Intel 1.8GHz Dual Core Atom D525; 1MB L2 Cache; 800MHz System Bus	Intel 1.1GHz Celeron Dual Core 847E; 2 MB Intel Smart Cache; 1333MHz System Bus
Chipset	Intel 82801HM	Intel HM65 (Sandy Bridge)
Video	Intel GMA 3150	Intel HM65 (Sandy Bridge)
BIOS	AMI	AMI
Memory (RAM)	4GB DDR3; SO DIMM 2GB on 2 of 2 slots	4GB DDR3; SO DIMM 2GB on 2 of 2 slots
Hard Disk Drive	Capacity: 320GB; interface type: serial ATA-300; data transfer rate: 300MBps; spindle speed: 5400rpm; buffer size: 8MB	
USB Ports	1x USB 2.0 external front accessible, 2x USB hidden/protected; additional internal ports available	
Ethernet Port	1x LAN RJ45 (1 Gigabit)	
Wireless	WiFi WLAN (802.11a/b/g/n)	
PCI-E Slot	2x Internal (1x half length slot used, 1x full length slot free)	
User Facing Multi-Function Controls	Controls: Audio, Brightness, Night Light, Reading Light, Display+Touchscreen Off; Settings: Audio Volume Adjust, LCD Brightness Adjust, Night Light Intensity Adjust, Reading Light Intensity Adjust, LCD Backlight and Touchscreen On/Off; Lockouts: User Controls	
Audio Ports	Dual 3.5mm headphone microphone jacks, user accessible; 3.5mm audio line hidden/protected	
Speakers	Two internal 6W speakers	
Operating System Options	No OS; compatible with Microsoft Windows XP, Windows 7 and Windows 8	
Languages	English	
Display	15.6" diagonal, active matrix TFT LCD (LED backlight)	18.5" diagonal, active matrix TFT LCD (LED backlight)
Aspect Ratio	16:9 (wide)	
Active Display Area	13.5" x 7.6" (344.2mm x 193.5mm)	16.1" x 9.1" (409.8mm x 230.4mm)
Native (optimal) Resolution	1366 x 768 @ 60Hz	1366 x 768 @ 60Hz
Number of Colors	16.7 million	
Brightness (typical)	LCD panel: 300 nits; PCap: 275 nits; AccuTouch: 250 nits (upon request)	
Response Time Total (typical)	5 ms	5 ms
Viewing Angle (typical)	Horizontal: ±85° or 170° total, Vertical: 80° or 160° total	Horizontal: ±85° or 170° total, Vertical: 80° or 160° total
Contrast Ratio (typical)	500:1	1000:1
Available Touch Technologies	PCap projected capacitive; AccuTouch zero-bezel resistive (upon request)	
Power	External 12VDC universal-type power supply adapter; AC input voltage: 100-240 VAC; input frequency: 50-60 Hz; max. output power: 85W; DC Power cord length: 5m; max. power consumption: 72W	
Max. Touchcomputer Dimensions	22.2" x 13.4" x 2.3" (56.3cm x 34.1cm x 5.9cm)	24.9" x 15.1" x 2.3" (63.2cm x 38.3cm x 5.9cm)
Max. with Telephone handset option	22.2" x 18.5" x 5.2" (56.3cm x 47.0cm x 13.1cm)	24.9" x 18.9" x 4.8" (63.2cm x 47.9cm x 12.1cm)
Shipping Box Dimensions (W x H x D)	25.5" x 18.0" x 6.0" (64.7cm x 45.7cm x 15.2cm)	28.0" x 20.0" x 6.0" (73.6cm x 50.8cm x 15.2cm)
Weight (with stand)	N/A	N/A
Weight (without stand)	12.9 lbs (5.85kg)	15.4 lbs (7.0kg)
Shipping Weight	19.6 lbs (8.9kg)	22.9 lbs (10.4kg)
Temperature	Operating: 0°C to 35°C (32°F to 95°F); Storage: -30°C to 60°C (-22°F to 140°F)	
Humidity (non-condensing)	Operating: 20% to 80%; Storage: 5% to 95%	
Regulatory approvals/declarations	UL/cUL, FCC, TUV, CE, CB, GOST-R, VCCI, IP21	
Mounting	100mm VESA mount	
Real-Time Clock	Replaceable lithium-ion battery for clock	
MTBF	50,000 hours demonstrated	
Sealing	IP21	
Power Cables	North American and European power cables included	
Warranty	3 years; optional product coverage: Advance Unit Replacement program (North America only); Extended Warranty (North America and EMEA only)	

For updated specifications and more information, please visit www.elotouch.com.

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To find out more about our extensive range of Elo touch solutions, go to www.elotouch.com, or call the office nearest you.

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