Computer Modules for Interactive Digital Signage Touch Displays

Three optional Computer Modules (ECM1, ECM2 and ECM3), available for integrated use with Elo Interactive Digital Signage Touch Displays are well-suited for interactive media delivery. These high performance optional computer modules run Intel Dual-Core, Core 2 Duo or Core i5 processor, and slide into a dedicated bay behind the touch display.

The system is interoperable with content management servers and web-based consoles for seamless connection with the internet and applications such as multimedia sharing and electronic point-of-sale.

The computer modules can support optimal partitioning of locally cached and network stored content, allowing developers to monitor and deploy content via device-to-device or Web connections.

Benefits

- A fully self-contained end-point solution when coupled with IDS touch displays

- Professional-grade hardware provides improved durability

- Standard operating platform supports a variety of client interfaces

- Proprietary design enables field installation in the display without cables

Computer Modules for Interactive Digital Signage Touch Displays

Model	ECM1	ECM2	ECM3
Module dimensions	Width: 11.3" (287 mm); Depth: 9" (229 mm); Height: 2.3" (58 mm)		
Processor	Intel Celeron Dual-Core E1500 2.2 GHz 512 KB L2 Cache	Intel Core 2 Duo E8400 3.0 GHz 6 MB L2 Cache	Intel Core i5 i5-2405S 2.50 GHz 4x256KB L2 Cache
Chipset	Intel G41 Express	Intel G41 Express	Intel H61 Express
Video	Intel GMA X4500	Intel GMA X4500	Intel HD 3000
BIOS	AMI	AMI	AMI
Memory (RAM) Standard/max./slots	1 GB DDR2 DIMM on 1 of 1 slot	2 GB DDR2 DIMM on 1 of 1 slot	4 GB DDR3 DIMM on 1 of 2 slots
Hard Disk Drive	160 GB 2.5" SATA	160 GB 2.5" SATA	320 GB 2.5" SATA
Operating Systems Supported	**ECM1, ECM2:** Windows XP, Windows 7; No OS. **ECM3:** Windows 7, No OS		
Languages	Win XP: 24 language groups: Arabic, Brazilian, Chinese (Simplified), Chinese (Traditional), Chinese (Hong Kong), Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish Win 7: 35 language groups: Arabic, Brazilian Portuguese, Bulgarian, Chinese (Simplified), Chinese (Traditional), Chinese (Hong Kong), Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hebrew, Hindi, Hungarian, Italian, Japanese, Korean, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Serbian Latin, Slovak, Slovenian, Spanish, Swedish, Thai, Turkish, Ukrainian		
USB Port(s)	4 Type A ports		
Ethernet Port(s)	1 Gigabit LAN RJ45		
Audio Port(s)	3.5 mm TRS jacks for Audio In, Audio Out, Microphone In		
Rear I/O (Summary of all above ports)	4 Type A USB ports 1 Gigabit Ethernet LAN RJ45 port 3 3.5 mm TRS jacks for Audio In, Audio Out, Microphone In		
Real Time Clock	Replaceable lithium-ion battery for clock		
Power supply	Power supplied by Digital Signage monitor		
Power consumption	150 W max		
Weight	Actual: 5.5 lb (2.6 kg) Shipping: 6.4 lb (2.9 kg)		
Shipping box dimensions	TBA		
Temperature	**ECM1, ECM2:** Operating: 0°C to 40°C (32°F to 104°F) Storage: -20°C to 50°C (-4°F to 122°F) **ECM3:** Operating: 0°C to 35°C (32°F to 95°F) Storage: -20°C to 50°C (-4°F to 122°F)		
Humidity (non-condensing)	Operating: 20-80%; Storage: 10-90%		
Agency approvals	US UL, FCC; Canada cUL, IC; Europe CE; Australia/New Zealand C-tick; China CCC; Japan VCCI; International CB		
Warranty	3 years		
MTBF	50,000 hours demonstrated		

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

North America
ELO Touch Solutions
301 Constitution Drive
Menlo Park, CA 94025-1110

800-ELO-TOUCH
Tel 1-650-361-4800
Fax 1-650-361-4722
customerservice@elotouch.com

Europe
Tel +32 (0)16 35 21 00
Fax +32 (0)16 35 21 01
elosales@elotouch.com

Asia-Pacific
Tel +81 (45) 478-2161
Fax +81 (45) 478-2180
www.tps.co.jp

Latin America
Tel 786-923-0251
Fax 305-931-0124
www.elotouch.com.ar

www.elotouch.com

elo TOUCH SOLUTIONS