

SPECIFICATIONS ECMG4

PRODUCT: ECMG4 DOCUMENT: PS600390 REV LETTER: C REV DATE: Mar.13, 2020 PAGE NO.: 1 OF 3

670 N. McCarthy Blvd Suite 100

Milpitas, CA 95035

Phone: 1-800-ELO-TOUCH (356-8682)

www.elotouch.com

TITLE: PRODUCT SPEC, SPECIFICATIONS ECMG4

NUMBER: PS600390

REVISION: C

OWNER: Engineering

	Change History				
Rev	Author	Date	Description		
Α	Asela/Henry	07/21/2019	Initial release per CO-19-1077		
В	Henry Hsu	02/21/2020	Update per CO-20-0275		
			- Win10C CBB change to SAC		
С	Henry Hsu	03/13/2020	Update per CO-20-xxx		
			- Add collaboration sku		

Model	ECMG4-i5
Processor	Intel® Core™ i5-7500T Processor
	(6M Cache, up to 3.30 GHz)
	6 MB Intel Smart Cache
	8 GT/s Direct Media
	Interface 3 (DMI3)
Chipset	Intel H110 Chipset
TDP	35W
Video	Intel® HD Graphics 630
BIOS	AMI
Memory	8 GB DDR4-2400 MHz SO-DIMM on 1 of 2 slots
	16 GB DDR4-2400 MHz SO-DIMM on 1 of 2 slots (E405488 only)
	(Expandable to 64 GB maximum ¹ on 2 slots)
	¹ Maximum memory using 2 slots. Expandable up to 64GB maximum. DDR4-2133/2400 @ 1.2V
Video Out	1 x HDMI (UHD capable)
USB Ports	2 x USB 2.0 Type A
	2 x USB 3.0 Type A
Ethernet Port	1 x LAN RJ45
Wireless	IEEE 802.11 a/b/g/n/ac (MU-MIMO)
Bluetooth	Bluetooth 5
Audio Port	1 x 3.5 mm Line out
	1 x 3.5 mm MIC in



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Power Supply	Power provided by IDS Monitor	
OS Support	No Operating System Microsoft Windows 10 64-bit (SAC) Microsoft Windows 10 Enterprise 2019 LTSC 64-bit	
Storage	256GB m.2 Solid State Drive (SSD) ³ ³ GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.	
Compatibility	Displays 6553L and 5553L Interactive Displays	
Module Dimensions	e 11.07" x 8.2" x 1.7" / 281.1 mm x 208.2mm x 43mm	
Shipping Box Dimensions	28.74" x 20.47" x 13.78" / 730 mm x 520 mm x 350 mm	
Weight	Unpackaged: 2.1 kg (4.6 lb) Packaged: 3.3 kg (7.3 lb)	
Temperature	Operating: 0°C to 40°C (32°F to 104°F) Storage: -30°C to 60°C (-22°F to 140°F)	
Humidity (non- condensing)	Operating: 20% to 80% Storage: 10% to 90%	
Regulatory approvals and declarations	UL/cUL, CB, FCC, CE, AS, NZS, VCCI	
Real-Time Clock	Replaceable lithium-ion battery for clock	
MTBF	50,000 hours demonstrated	
What's In The Box	QIG 2x WiFi/BT Antenna 4x M6x50 screws 4x M8x50 screws 4x Spacers	
Warranty	3 years	
Extended Warranty	E896120 (SVC-WAR-COMP-4YR) - Elo Backpack and ECM 4YR Warranty Coverage E896322 (SVC-WAR-COMP-5YR) - Elo Backpack and ECM 5YR Warranty Coverage E896699 (SVC-AUR-COMP-3YR) - Elo Backpack and ECM 3YR Warranty Coverage + AUR E896903 (SVC-AUR-COMP-4YR) - Elo Backpack and ECM 4YR Warranty Coverage + AUR E897104 (SVC-AUR-COMP-5YR) - Elo Backpack and ECM 5YR Warranty Coverage + AUR	
Optional Product Coverage	Advance Unit Replacement program (North America only) Extended Warranty (North America and EMEA only)	



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Part			Notes
Number	Operating System	Description	
E227895	No OS	ELO-KIT-ECMG4-i5-NO	
E228087	Win10 (LTSC)	ELO-KIT-ECMG4-i5-W10	
E725044	Win10 (SAC)	ELO-KIT-ECMG4-i5-W10C	
E898841	Win10 (LTSC)	ELO-KIT-ECMG4-i5-W10-MONTAGE	Montage software solution preinstalled.
E405488	Win10 (SAC)	ELO-KIT-ECMG4-i5-W10-COLLABORATION	Pre-installed with: DisplayNote Montage and Launcher with 30 day trial licenses Qwizdom Oktopus Whiteboard with perpetual license

Documentation List

Document	
Number	Description
E911261	QIG, ECM, IDS03 Series

MTBF (Mean Time Between Failures) An MTBF measurement is based on a statistical sample and is not intended to predict any one specific unit's reliability; thus MTBF is not, and should not be construed as, a warranty measurement.

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