



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
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www.elotouch.com

TITLE: PRODUCT SPEC, SPECIFICATIONS ECMG4

NUMBER: PS600390

REVISION: C

OWNER: Engineering

Change History

Rev	Author	Date	Description
A	Asela/Henry	07/21/2019	Initial release per CO-19-1077
B	Henry Hsu	02/21/2020	Update per CO-20-0275 - Win10C CBB change to SAC
C	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	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 Number	Operating System	Description	Notes
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 (LTSC)	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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