

EU Declaration of Conformity

Model Number: ELO-KIT-ECMG3
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Interactive Digital Signage Computer Module
Manufacture Start Year: 2018

We hereby declare under our sole responsibility, that the object of the declaration described above is in conformity with the following EU Directives and harmonized standard(s):

1. **EU Directive 2014/53/EU** of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC Text with EEA relevance.

Applicable harmonized standards:

- EN 55032:2015 Class A
- EN 55024:2010+A1:2015
- EN 61000-3-2:2014
- EN 61000-3-3:2013 – Standard
- EN 61000-6-1:2007
- IEC 61000-4-2:2009
- IEC 61000-4-3:2006+A1:2008+A2:2010
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014
- IEC 61000-4-6:2014+AC:2015
- IEC 61000-4-8:2010
- IEC 61000-4-11:2004

2. **EU Directive 2006/95/EC** of the European Parliament and the Council of 12 December 2006 on the harmonization of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits.

Applicable harmonized standards:

- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2
- IEC 60950-1:2005 Second Edition with all CB-scheme national differences
- EN62368-1:2014+A11:2017
- IEC 62368-1:2014

3. **EU Directive 2011/65/EU** of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances (Text with EEA relevance)

Technical documentation required by the EU Directive 2011/65/EU was drawn based on harmonized standard EN 50581:2012.



Kevin Huang
Director, Systems Engineering
Elo Touch Solutions, Inc.



25 December 2020

FCC Declaration of Conformity

Per FCC 47 CFR, Part 2, Part 15 and CISPR PUB. 22
In accordance with FCC Rules and Regulations

Model Number: ELO-KIT-ECMG3

Equipment Category: Information Technology and Telecommunications Equipment

Equipment Class: Commercial and Light Industrial

Product Name: Interactive Digital Signage Computer Module

Manufacturer: Elo Touch Solutions, Inc.
670 N. McCarthy Blvd.
Suite 100
Milpitas, CA 95035
www.elotouch.com

Trademark:



Declaration:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

Kevin Huang
Director, Systems Engineering
Elo Touch Solutions, Inc.




CERTIFICATE OF CONFORMITY


Dec. 08, 2017

No: WD-EF-L-170503-00

Congratulation ! Wendell Electrical Test Laboratory declare that the below representative model(s) for your product(s) has been evaluated and determined to comply with the required criteria levels in the Standard(s).

The test record, data evaluation, EUT configurations, measured procedures of specified in the standard as indicated in test report (No: WD-EF-R-170503-00).The test data evaluation in the test report relate only to the EUT sample(s) and test item(s).

Equipment: Interactive Digital Signage Computer Module
Model Name: ELO-KIT-ECMG3XXXXXXXXXX (X may be 0-9,A-X, hyphen or blank)
Brand Name: 
elo, Elo,
Applicant: Elo Touch Solutions, Inc.
Address: 670 N. McCarthy Blvd. Suite 100 Milpitas, CA 95035
Standard(s): 47 CFR FCC Part 15, Subpart B, Class A
ICES-003:2016 Issue 6, Class A
CISPR22: 2008
CAN/CSA-CISPR 22-10
ANSI C63.4:2014



Nick Lin / Authorized Signatory

Wendell Industrial Co., Ltd
Wendell Electrical Testing Lab.

6F, No. 188, Baoqiao Road, Xindian District 231, New Taipei, Taiwan
TEL: +886-2-2917-5770 FAX: +886-2-2917-3752



Ref. Certif. No.

DK-97219-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Interactive Digital Signage Computer Module

Name and address of the applicant

ELO TOUCH SOLUTIONS, INC
670 N. McCarthy Blvd. Suite 100 Milpitas, CA 95035, USA

Name and address of the manufacturer

ELO TOUCH SOLUTIONS, INC
670 N. McCarthy Blvd. Suite 100 Milpitas, CA 95035, USA

Name and address of the factory

ELO TOUCH SOLUTIONS INC
2245 BRIGHTON-HENRIETTA TOWN LINE RD ROCHESTER,
NY 14623,
UNITED STATES

Note: When more than one factory, please report on page 2

[Additional Information on page 2](#)

Ratings and principal characteristics

19Vdc, 6.32A (Optional)

Trademark / Brand (if any)

Elo



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ELO-KIT-ECMG3

Additional information (if necessary may also be reported on page 2)

[Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

WL-ITAV-20C1201-A0 issued on 2020-05-18

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/nbcnames

Date: 2020-05-18

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-97219-UL

[Redacted]

Additional Information:
Additionally evaluated to EN 62368-1:2014/A11:2017.
National Difference specified in the CB Test Report

Additional information (if necessary)



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2020-05-18

Signature: 
Jan-Erik Storgaard



Ref. Certif. No.

DK-69476-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Interactive Digital Signage Computer Module

Name and address of the applicant

ELO TOUCH SOLUTIONS, INC
670 N. McCarthy Blvd. Suite 100 Milpitas, CA 95035, USA

Name and address of the manufacturer

ELO TOUCH SOLUTIONS, INC
670 N. McCarthy Blvd. Suite 100 Milpitas, CA 95035, USA

Name and address of the factory

ELO TOUCH SOLUTIONS INC
2245 BRIGHTON-HENRIETTA TOWN LINE RD ROCHESTER,
NY 14623,
UNITED STATES

Note: When more than one factory, please report on page 2

[Additional Information on page 2](#)

Ratings and principal characteristics

19Vdc, 6.32A (Optional)

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ELO-KIT-ECMG3

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 60950-1:2006/ A11:2009/ A1:2010/ A12:2011/ A2:2013. National Differences specified in the CB Test Report.

[Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1,
IEC 60950-1(ed.2);am2

As shown in the Test Report Ref. No. which forms part of this Certificate

PSE106-1099 issued on 2017-12-26

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/nbcnames

Date: 2017-12-28

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-69476-UL

Factories:



Additional information (if necessary)



-
-
-
-

UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
 UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
 UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
 UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2017-12-28

Signature:

Jan-Erik Storgaard

UL TEST REPORT AND PROCEDURE

Standard:	UL 60950-1, 2nd Edition, 2014-10-14 (Information Technology Equipment - Safety - Part 1: General Requirements) CAN/CSA C22.2 No. 60950-1-07, 2nd Edition, 2014-10 (Information Technology Equipment - Safety - Part 1: General Requirements)
Certification Type:	Component Recognition
CCN:	NWQG2, NWQG8 (Information Technology Equipment Including Electrical Business Equipment)
Product:	Interactive Digital Signage Computer Module
Model:	ELO-KIT-ECMG3
Rating:	19Vdc,6.32A (Optional)
Applicant Name and Address:	ELO TOUCH SOLUTIONS TAIWAN LTD 2ND FL-1 66 JINGMAO 2ND RD NANGANG DISTRICT TAIPEI 115 TAIWAN

This is to certify that representative samples of the products covered by this Test Report have been investigated in accordance with the above referenced Standards. The products have been found to comply with the requirements covering the category and the products are judged to be eligible for Follow-Up Service under the indicated Test Procedure. The manufacturer is authorized to use the UL Mark on such products which comply with this Test Report and any other applicable requirements of UL LLC ('UL') in accordance with the Follow-Up Service Agreement. Only those products which properly bear the UL Mark are considered as being covered by UL's Follow-Up Service under the indicated Test Procedure.

The applicant is authorized to reproduce the referenced Test Report provided it is reproduced in its entirety.

UL authorizes the applicant to reproduce the latest pages of the referenced Test Report consisting of the first page of the Specific Technical Criteria through to the end of the Conditions of Acceptability.

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

Prepared by: Paul Tsai / Jones Chang

Reviewed by: Stanley Tsai

Copyright © 2018