

EU Declaration of Conformity

Model Number: ET2002L series

Equipment Category: Information Technology and Telecommunications Equipment

Equipment Class: Commercial and Light Industrial

Product Name: Touch Monitor

Manufacture Start Year: 2016

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 2014/30/EU** of the European Parliament and of the Council of 26 February 2014 on the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 768/2008/EC Text with EEA relevance.

Applicable harmonized standards:

- EN 55032:2015+A11:2020 Class B
- EN 55035:2015+A11:2020
- EN IEC 61000-3-2:2019
- EN 61000-3-3: 2013+A1:2019
- IEC 61000-4-2:2008
- IEC 61000-4-3:2020
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014+A1:2017
- IEC 61000-4-6:2013
- IEC 61000-4-8:2009
- EN 61000-4-11:2020
- EN 61000-6-1: 2019
- 2. **EU Directive 2014/35/EU** of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits.

Applicable harmonized standards:

- EN 62368-1:2014+A11:2017
- EN IEC 62368-1:2020+A11:2020
- IEC 62368-1:2014
- IEC 62368-1:2018
- 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 IEC 63000:2018.

4. **Directive 2009/125/EC** of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products.

Commission Regulation (EU) 2019/2021 of 1 October 2019 laying down ecodesign requirements for electronic displays pursuant to Directive 2009/125/EC of the European Parliament and of the Council.

Kevin Huang

Director, Systems Engineering Elo Touch Solutions, Inc.



UK Declaration of Conformity

Model Number: ET2002L series

Equipment Category: Information Technology and Telecommunications Equipment

Equipment Class: Commercial and Light Industrial

Product Name: Touch Monitor

Manufacture Start Year: 2016

We hereby declare under our sole responsibility, that the object of the declaration described above is in conformity with the following Product Specifications and UK Regulations:

- 1. Electromagnetic Compatibility Regulations 2016 Applicable harmonized standards:
 - BS EN 55032:2015+A11:2020 Class B
 - BS EN 55035:2015+A11:2020
 - BS EN 61000-3-2:2019
 - BS EN 61000-3-3: 2013+A1:2019
 - IEC 61000-4-2:2008
 - IEC 61000-4-3:2020
 - IEC 61000-4-4:2012
 - IEC 61000-4-5:2014+A1:2017
 - IEC 61000-4-6:2013
 - IEC 61000-4-8:2009
 - BS EN61000-4-11:2020
 - BS EN61000-6-1: 2019
 - BS EN62368-1:2014+A11:2017
 - BS EN IEC 62368-1:2020+A11:2020
 - IEC 62368-1:2014
 - IEC 62368-1:2018
- 2. The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Technical documentation required based on harmonized standard BS EN IEC 63000:2018.

Kevin Huang

Director, Systems Engineering Elo Touch Solutions, Inc.



5 November 2020

FCC Declaration of Conformity

Per FCC 47 CFR FCC Part15 subpart B Section 2.1077(a) In accordance with FCC Rules and Regulations

Model Number: ET2002L

Equipment Category: Information Technology and Telecommunications Equipment

Equipment Class: Commercial and Light Industrial

Product Name: Touch Monitor

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.

Lair bring

Technical Compliance Statement



For the following information

Product : LCD Touchscreen Monitor

Model Number : ET2002L
Brand Name : Elo or FlO
Qisda Ref. No : ES-19665

Applicant : Elo Touch Solutions, Inc.

Manufacturer : Elo Touch Solutions, Inc.

Standards : FCC 47 CFR Part 15 Subpart B: 2015 and

CISPR 22/1997 and ICES-003 Issue 5: 2014

(Class B Limit)

We hereby certify that the above product has been tested by us and complied with the FCC and IC official limits. The product might be marketed in US in accordance with the standard CFR 47 Part 2 and Part 15 Subpart B Class B equipment regulations under FCC Rules. The test was performed according to the procedures mentioned in ANSI C63.4-2009. The test data and results are issued on the test report no. **EM-F160217**.

Signature

Alex Deng/Deputy Manager

Date: 2016. 04. 08

Test Laboratory:

AUDIX Technology Corporation, EMC Department

NVLAP Lab Code: 200077-0 FCC OET Designation: TW1004 Web Site: www.audixtech.com NVLAP

NVLAP Lab Code 200077-0

Ref. File No.: C1M1603136

The statement is based on a single evaluation of one sample of the above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.



DK-105163-UL

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

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

Ratings and principal characteristics

Trademark / Brand (if any)

LCD Touchscreen Monitor

Elo Touch Solutions, Inc

670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035 USA

Elo Touch Solutions, Inc

670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035 USA

Additional Information on page 2

12Vdc, 3.33A

Elo



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

Model / Type Ref.

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

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

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

ET2002L

Additional Information on page 2

IEC 62368-1:2014

ATTCB109091 issued on 2020-10-29

This CB Test Certificate is issued by the National Certification Body



Date: 2020-11-03

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

Signature:

Jan-Erik Storgaard

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



Ref. Certif. No.

DK-105163-UL

Factories:

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 F UL (Demko), Borupvang

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: 2020-11-03

Signature: Jan-Erik Storgaard



Ref. Certif. No.

DK-53888-UL

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

Product Produit

Name and address of the applicant Nom et adresse du demandeur

Name and address of the manufacturer Nom et adresse du fabricant

Name and address of the factory Nom et adresse de l'usine

Note: When more than one factory, please report on page 2 Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page

Ratings and principal characteristics Valeurs nominales et caractéristiques principales

Trademark (if any) Marque de fabrique (si elle existe)

Type of Manufacturer's Testing Laboratories used Type de programme du laboratoire d'essais constructeur

Model / Type Ref. Ref. De type

Additional information (if necessary may also be reported on page 2)
Les informations complémentaires (si nécessaire,,

Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2^{ème} page

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

Un échantillon de ce produit a été essayé et a été considéré conforme à la

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

Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

CERTIFICAT D'ESSAI OC

LCD Touch screen Monitor

Elo Touch Solutions, Inc. 1033 McCarthy Blvd, Milpitas, CA 95035, USA

Elo Touch Solutions, Inc. 1033 McCarthy Blvd, Milpitas, CA 95035, USA

Additional Information on page 2 12Vdc. 3.33A

Elo



ET2002L

Additional Information on page 2

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

ATTCB105020 issued on 2016-04-28

This CB Test Certificate is issued by the National Certification Body

Ce Certificat d'essai OC est établi par l'Organisme National de Certification



Date: 2016-04-28

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

Signature:

H

Jan-Erik Storgaard

Ref. Certif. No.

DK-53888-UL

Factories:

Elo Touch Solutions, Inc. 2245 BRIGHTON-HENRIETTA TOWN LINE RD,ROCHESTER NY 14623

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

Additional information (if necessary) Information complémentaire (si nécessaire)



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: 2016-04-28

Signature:

Jan-Erik Storgaard



DK-132929-UL

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

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

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

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

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

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

LCD Touchscreen Monitor

Elo Touch Solutions, Inc 670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035 USA

Elo Touch Solutions, Inc 670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035 USA

☐ Additional Information on page 2

12Vdc, 3.33A



ET2002L

Additionally evaluated to: EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020

National Differences specified in the CB Test Report.

☐ Additional Information on page 2

IEC 62368-1:2018

ATTCB111090 issued on 2022-09-26

This CB Test Certificate is issued by the National Certification Body



Date: 2022-09-29

□ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

☑ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Signature:

Jan-Erik Storgaard

CERTIFICATE OF COMPLIANCE

Certificate Number 20160430-E162681

Report Reference E162681-A81-UL

Issue Date 2016-APRIL-30

Issued to: Elo Touch Solutions Taiwan Ltd

2ND FL-1 66 JINGMAO 2ND RD NANGANG DISTRICT

TAIPEI 115 TAIWAN

This is to certify that INFORMATION TECHNOLOGY EQUIPMENT INCLUDING representative samples of ELECTRICAL BUSINESS EQUIPMENT

LCD Touchscreen Monitor, model ET2002L.

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07,

Information Technology Equipment - Safety - Part 1:

General Requirements.

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

Bruce Mahrenholz, Director North American Certificat

Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, pleas contact a local UL Customer Service Representative at https://ul.com/aboutul/locations/



Page 1 of 1

CERTIFICATE OF COMPLIANCE

Certificate Number E162681

Report Reference E162681-20201103

Date 2020-November-11

Issued to: Elo Touch Solutions Taiwan Ltd

Rm C 5th Fl 3 Yuandong Rd

Banqiao District New Taipei220 TW

This is to certify that representative samples of

AUDIO/VIDEO, INFORMATION AND COMMUNICATION

TECHNOLOGY EQUIPMENT

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 62368-1 and CAN/CSA C22.2 No. 62368-1-14-

(Audio/video, Information and Communication Technology

Equipment - Part 1: Safety Requirements)

Additional Information: See the UL Online Certifications Directory at

https://iq.ulprospector.com for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Bamely

Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/



CERTIFICATE OF COMPLIANCE

Certificate Number

E162681

Report Reference

Date

E162681-20201103 2020-November-11

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

LCD Touchscreen Monitor ET2002L



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/



差出人:aplimgr@vcci.jp宛先:Masahiro Tsumura件名:[VCCI適合確認電子届出]受理証明書

日付: 2016年4月22日 16:57:01

適合確認届出

適合確認届出を受理しました。

届出番号:2016051929 受理番号:2016036816

<届出者情報>

<会員情報>

会員番号:797

会社名:タッチパネル・システムズ株式会社

所在地:神奈川県横浜市港北区新横浜1-19-20 SUN HAMADA BLDG2F

<届出責任者>

部署名:技術サポ-ト部

氏名:津村 昌弘

E-mail:masahiro.tsumura@elotouch.com

<届出担当者>

所在地:横浜市港北区新横浜1-19-20SUN HAMADA BLDG.2F

部署名:技術サポ-ト部

氏名:津村

TEL:045-478-2163

FAX:045-478-2180

E-mail:masahiro.tsumura@elotouch.com

<受理诵知受信者>

部署名:技術サポート部

E-mail:masahiro.tsumura@elotouch.com

届出種別:新規

機器の名称:LCDタッチモニタ-

機器の種別と分類記号:クラス B / 分類記号 i2

型式(モデルNo.):Elo Touch Solutions

ET2002L

<販売ブランド(1)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

<販売ブランド(2)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

<販売ブランド(3)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

<販売ブランド(4)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式: <販売ブランド(5)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

試験機関の会員番号:237 Audix Technology Corporation 試験機関の名称:AUDIX Technology Corporation <試験設備等登録番号>

- 1) 1GHz以下放射妨害波測定設備:R-957 (10m)
- 2) 1GHz超放射妨害波測定設備:G-228 (3m)
- 3) 電源ポート伝導妨害波測定設備:C-1811 4) 通信ポート伝導妨害波測定設備:
- 5) 第15条による試験所:
- 6) 設置場所で試験をした:

試験実施日:2016-03-30 2016年4月6日

試験成績書番号:EM-V160057

変更/追加理由:

VCCIコメン	ĸ	
VCC1-1/-/		٠

一般財団法人 VCCI協会 URL : http://www.vcci.jp/ E-mail: aplimgr@vcci.jp



中国国家强制性产品认证证书

有效期至: 2026年01月05日

认证委托人名称 Elo Touch Solutions, Inc.

及注册地址 670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, 美国

产品生产者名称 Elo Touch Solutions, Inc.

及注册地址 670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, 美国

生产企业名称 及生产地址

产品名称和系列、 液晶触摸显示器

规格、型号 ET2002L: DC12V 3.33A (电源适配器: ADP-40BW A)

产品标准和 GB 17625.1-2012;GB 4943.1-2011;GB/T 9254-2008

技术要求

上述产品符合 CNCA-C09-01:2014 认证规则的要求,特发此证。 证书有效期内本证书的有效性依据发证机构的定期监督获得保持。 本证书为变更证书,证书首次颁发日期:2016年05月10日 经中国合格评定国家认可委员会认可 CNAS C001-P

可通过扫描下方二维码或登录国家认监委网站(www.cnca.gov.cn) 查验证书信息





签发: 1 专 本

中国质量认证中心



http://www.cgc.com.cn

中国・北京・南四环西路188号9区 100070

电话: +86 10 83886666



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2016010903865274

Valid from: Mar.03,2021 Valid until: Jan.05,2026

NAME AND REGISTERED

Elo Touch Solutions, Inc.

ADDRESS OF THE APPLICANT

670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA

NAME AND REGISTERED

ADDRESS OF THE MANUFACTURER

Elo Touch Solutions, Inc. 670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA

NAME AND LOCATION

OF THE FACTORY

PRODUCT MODEL(S) LCD Touch Monitor

ET2002L: DC12V 3.33A (Adapter: ADP-40BW A)

STANDARDS AND

GB 17625.1-2012;GB 4943.1-2011;GB/T 9254-2008

TECHNICAL REQUIREMENTS

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C09-01:2014)

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

Date of original issued: May.10,2016

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn





SIGNATURE

市场



CHINA QUALITY CERTIFICATION CENTRE

방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

상호 또는 성명 Trade Name or Registrant	Elo Touch Solutions, Inc.
기자재 명칭 Equipment Name	LCD Touchscreen Monitor
기본모델명 Basic Model Number	ET2002L
파생모델명 Series Model Number	ET2002L-2UWA-1-G
등록번호 Registration No.	MSIP-REM-TY1-ET2002L
제조자/제조(조립)국가 Manufacturer/Country of Origin	Elo Touch Solutions, Inc. / 중국
등록연월일 Date of Registration	2016-11-17
기타 Others	

위 기자재는 「전파법」제58조의2 제3항에 따라 등록되었음을 증명합니다. It is verified that foregoing equipment has been registered under the Clause 3, Article 58-2 of Radio Waves Act.

2016년(Year) 11월(Month) 17일(Date)

국립전파연구원장

Director General of National Radio Research Agency

※ 적합등록 방송통신기자재는 반드시 "**적합성평가표시**"를 부착하여 유통하여야 합니다. 위반시 과태료 처분 및 등록이 취소될 수 있습니다.