

EU Declaration of Conformity

Model Number: ET3203L, ET4303L
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch Monitor
Manufacture Start Year: 2020

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/AC:2016 Class A
- EN 55035:2017
- EN 61000-3-2:2014
- EN 61000-3-3: 2013
- EN 61000-6-1:2019
- IEC 61000-4-2:2008
- IEC 61000-4-3:2006+A1:2007+A2:2010
- IEC 61000-4-4:2012 ED3.0
- IEC 61000-4-5:2014/AMD1
- IEC 61000-4-6:2013
- IEC 61000-4-8:2009 0
- EN 61000-4-11:2004/AMD1:2017 0

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 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
- 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
Engineering Manager
Elo Touch Solutions, Inc.



24 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: ET3203L, ET4203L Series
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.

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

CB TEST CERTIFICATE

Product

Touch Monitor

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

I/P: 100-240 V~, 50/60 Hz, 2.0A

Trademark / Brand (if any)

Elo



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

Model / Type Ref.

ET3203L, ET4303L

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

Additionally evaluated to EN 62368-1:2014/A11:2017; 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 62368-1:2014

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

U2007210-021 issued on 2020-12-08

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/ncbnames

Date: 2020-12-16

Signature:

Jan-Erik Storgaard

**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: 2020-12-16

Signature:

Jan-Erik Storgaard

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

CB TEST CERTIFICATE

Product

Touch Monitor

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

I/P: 100-240 V~, 50/60 Hz, 2.0A

Trademark / Brand (if any)



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

Model / Type Ref.

ET3203L, ET4303L

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 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013,
IEC 60950-1:2005

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

U2007210-019 issued on 2020-10-15

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/ncbnames

Date: 2020-10-20

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-104378-UL

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)



- 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: 2020-10-20

Signature: 
 Jan-Erik Storgaard



中国国家强制性产品认证证书

证书编号：2020010903333165

委托人名称、地址

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

生产者（制造商）名称、地址

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

生产企业名称、地址

产品名称和系列、规格、型号

触摸显示器

ET3203L 输入:100-240V~ 50/60Hz 2.0A (电线组件可选)

产品标准和技术要求

GB 17625.1-2012; GB 4943.1-2011; GB/T 9254-2008 (A级)

上述产品符合强制性产品认证实施规则 CNCA-C09-01:2014 的要求，
特发此证。

发证日期：2020年09月28日 有效期至：2025年09月28日
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。

本证书的相关信息可通过国家认监委网站 www.cnca.gov.cn 查询
经中国合格评定国家认可委员会认可 CNAS C001-P



主任：

陆杨

中国质量认证中心



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2020010903333165

NAME AND ADDRESS OF THE APPLICANT

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

NAME AND ADDRESS OF THE MANUFACTURER

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

NAME AND ADDRESS OF THE FACTORY

PRODUCT NAME, MODEL AND SPECIFICATION

Touch Monitor
ET3203L Input:100-240V~ 50/60Hz 2.0A (Cord set is optional)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB 17625.1-2012;GB 4943.1-2011;GB/T 9254-2008(Class A)

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).

Valid from: Sep.28,2020 **Valid until:** Sep.28,2025

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

The certificate information is available through CNCA's website: www.cnca.gov.cn
Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P



President:

Lu Mei

CHINA QUALITY CERTIFICATION CENTRE

<http://www.cqc.com.cn>

Section 9, No. 188, Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86 10 83886666



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2020010903341023

NAME AND ADDRESS OF THE APPLICANT

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

NAME AND ADDRESS OF THE MANUFACTURER

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

NAME AND ADDRESS OF THE FACTORY

PRODUCT NAME, MODEL AND SPECIFICATION

Touch Monitor
ET4303L Input: 100-240V~ ,50/60Hz,2.0A (Cord set is optional)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB 17625.1-2012;GB 4943.1-2011;GB/T 9254-2008 (CLASS A)

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).

Valid from: Oct.22,2020 **Valid until:** Oct.22,2025

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

The certificate information is available through CNCA's website: www.cnca.gov.cn
Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P



President:

Lu Mei

CHINA QUALITY CERTIFICATION CENTRE

<http://www.cqc.com.cn>

Section 9, No. 188, Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86 10 83886666



中国国家强制性产品认证证书

证书编号：2020010903341023

委托人名称、地址

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

生产者（制造商）名称、地址

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

生产企业名称、地址

产品名称和系列、规格、型号

触摸显示器

ET4303L 输入：100-240V~ ,50/60Hz,2.0A （电线组件可选）

产品标准和技术要求

GB 17625.1-2012;GB 4943.1-2011;GB/T 9254-2008 (A级)

上述产品符合强制性产品认证实施规则 CNCA-C09-01:2014 的要求，
特发此证。

发证日期：2020年10月22日 有效期至：2025年10月22日
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。

本证书的相关信息可通过国家认监委网站 www.cnca.gov.cn 查询
经中国合格评定国家认可委员会认可 CNAS C001-P



主任：

陆杨

中国质量认证中心

<http://www.cqc.com.cn>

中国·北京·南四环西路188号9区 100070

电话：+86 10 83886666

Masahiro Tsumura

差出人: aplimgr@vcci.jp
送信日時: 2020年10月23日金曜日 10:46
宛先: Masahiro Tsumura
件名: [VCCI適合確認電子届出]受理証明書

適合確認届出

適合確認届出を受理しました。

届出番号:2020084920
受理番号:2020059518

<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:製品企画部

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:製品企画部

氏名:津村

TEL:045-478-2161

FAX:045-478-2180

E-mail:masahiro.tsumura@elotouch.com

<受理通知受信者>

部署名:製品企画部

E-mail:masahiro.tsumura@elotouch.com

適用規程:VCCI 32-1

届出種別:新規

一般的な機器の名称:タッチモニター

機器の種別と分類記号:クラス A / 分類記号 J2

型式(モデル No.):Elo Touch Solutions

ET3203L

<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:2216 Cerpass Technology Corporation

試験機関の名称:

<試験設備等登録番号>

1. 1GHz 以下放射妨害波測定:R-4218 (10m)
2. 1GHz 超放射妨害波測定:G-10812 (3m)
3. 電源ポート伝導妨害波測定:C-4663
4. 有線通信ポート等の伝導妨害波測定: 通信ポートを持たないため
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:2020-08-28

試験報告書番号:TEJX2005169

変更/追加理由:

VCCI コメント:

一般財団法人 VCCI 協会

URL :

<https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.vcci.jp%2F&data=04%7C01%7Cmasahiro.tsumura%40elotouch.com%7C50c6f38c5fd14f02813808d876f5550a%7C5a057f852a504ea9b91e4e8ec4b2e549%7C1%7C0%7C637390143359725195%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IkhhaWwiLCJXVCi6Mn0%3D%7C1000&data=Ybi%2FIEWVrITuiEms0pL9D%2FZtbNNOyAH23hnlKWQBoCQ%3D&reserved=0>

E-mail : aplimgr@vcci.jp

Masahiro Tsumura

差出人: aplimgr@vcci.jp
送信日時: 2020年10月26日月曜日 10:14
宛先: Masahiro Tsumura
件名: [VCCI Report of compliance]Certification of report

Report of Compliance

Report of Compliance has been accepted.

Report No.:2020084949

Acceptance No.:2020059544

<Contact person's information>

<Member's profile>

Member number:797

Company name:タッチパネル・システムズ株式会社

Address:神奈川県横浜市港北区新横浜 1-19-20 SUN HAMADA BLDG2F <Responsible person>

Department:製品企画部

Name:津村 昌弘

E-mail:masahiro.tsumura@elotouch.com

<Contact person>

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

Department:製品企画部

Name:津村

Phone:045-478-2161

FAX:045-478-2180

E-mail:masahiro.tsumura@elotouch.com

<Recipient of Acceptance Notice>

Department:製品企画部

E-mail:masahiro.tsumura@elotouch.com

Applied VCCI Rule:VCCI 32-1

Reporting type:new

General Name of Equipment:タッチモニター

Classification of Equipment and classification code:Class A / Classification code J2 Product type (Model No.):Elo Touch Solutions ET4303L <Brand(1)>

Name of the brand supplier:

Member number of the supplier:

Product type (Model No.) of the branded Equipment:

<Brand(2)>

Name of the brand supplier:

Member number of the supplier:

Product type (Model No.) of the branded Equipment:

<Brand(3)>

Name of the brand supplier:

Member number of the supplier:

Product type (Model No.) of the branded Equipment:

<Brand(4)>

Name of the brand supplier:

Member number of the supplier:

Product type (Model No.) of the branded Equipment:

<Brand(5)>

Name of the brand supplier:

Member number of the supplier:

Product type (Model No.) of the branded Equipment:

Member number of a test laboratory:2216 Cerpass Technology Corporation Name of the testing laboratory:

<Measurement facility registration number> 1. Radiated EMI measurement below 1GHz facility:R-4218 (10m) 2. Radiated EMI measurement above 1GHz facility:G-10812 (3m) 3. Mains port conducted EMI measurement facility:C-4663 4. Wired network port and other port Conducted EMI measurement facility: 通信ポートを持たないため

5. Article 15 registered laboratory:

6. This compliance verification test was conducted at the installation site of users.:

Date of testing:2020-09-01

Serial No. of the test report:TEJX2008202 Reason for addition/modification:

VCCI comment:

VCCI Council

URL :

<https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.vcci.jp%2F&data=04%7C01%7Cmasahiro.tsumura%40elotouch.com%7C959f3b91370d45ba2f6f08d8794c659a%7C5a057f852a504ea9b91e4e8ec4b2e549%7C1%7C0%7C637392716336291294%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=eE%2FZ5Bk7wIliZxMunhIM34y5zcXa7ACfKQYTx2um1Fs%3D&reserved=0>

E-mail : aplimgr@vcci.jp

Annex A to Certificate : ES11255

Certification History:

<u>Order Number</u>	<u>Date</u>	<u>Description</u>
407553	07-October-20	Original certification to version 8.0 requirements.

Additional Information:

Power Type: *AC to DC internal power supply*

UUT Input Rating: *Voltage: 100-240Vac*
 Current: 2.0A
 Frequency: 50/60Hz

This Annex forms an integral part of the Certificate of Compliance

Annex A to Certificate : ES11256

Certification History:

<u>Order Number</u>	<u>Date</u>	<u>Description</u>
407563	07-October-20	Original certification to version 8.0 requirements.

Additional Information:

Power Type: *AC to DC internal power supply*

UUT Input Rating: *Voltage: 100-240Vac*
 Current: 2.0A
 Frequency: 50/60Hz

This Annex forms an integral part of the Certificate of Compliance