

EU Declaration of Conformity

Model Number: ET5053L
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch Monitor
Manufacture Start Year: 2021

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 A
- EN 55035:2017+A11:2020
- EN 61000-3-2:2014
- EN 61000-3-3: 2013+A1:2019
- EN 61000-6-1:2019
- IEC 61000-4-2:2008
- IEC 61000-4-3:2006+A1:2007+A2:2010
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014/AMD1:2017
- IEC 61000-4-6:2013
- IEC 61000-4-8:2009
- EN 61000-4-11:2020

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:

- 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.

UK Declaration of Conformity

Model Number: ET5053L
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch Monitor
Manufacture Start Year: 2021

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 A
- BS EN 55035:2017+A11:2020
- BS EN 61000-3-2:2014
- BS EN 61000-3-3: 2013+A1:2019
- IEC 61000-4-2:2008
- IEC 61000-4-3:2006+A1:2007 +A2:2010
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014/ AMD1:2017
- IEC 61000-4-6:2013
- IEC 61000-4-8:2009
- BS EN 61000-4-11:2020
- BS EN 61000-6-1: 2019
- BS EN 62368-1:2014+A11:2017
- IEC 62368-1:2014

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 50581:2012.



Kevin Huang
Director, Systems Engineering
Elo Touch Solutions, Inc



15 June 2021

FCC Declaration of Conformity

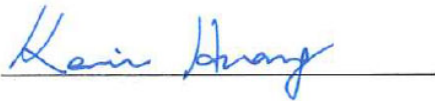
Per FCC 47 CFR FCC Part15 subpart B Section 2.1077(a)
In accordance with FCC Rules and Regulations

Model Number: ET5053L 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.

ATTESTATION OF CONFORMITY



Attestation No.:	21010027
Applicant / Holder:	Elo Touch Solutions, Inc.
Address:	670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA
Trade Name:	Elo or 
Product / Test Item:	Touch Monitor
Model / Type Reference:	ET5053L

The submitted sample(s) have been tested with the following standard(s) and found to be in compliance with the essential requirements:

Standard(s)
Applicable to ANSI C63.4 – 2014 (The Information Technology Equipment) That this product has been assessed against the following Applicable Standards CISPR PUB. 22, FCC Part 15 Subpart B Class A

The measurements shown in this test report may issue a Supplier's Declaration of Conformity and apply the FCC mark.



Kero Kuo / EMC & RF Manager
2021-03-25

Cerpass Technology Corporation

- Cerpass Technology Corporation Test Laboratory
No.10, Ln. 2, Lianfu St., Luzhu Dist., Taoyuan City 33848, Taiwan



Ref. Certif. No.

DK-107284-M1-UL

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 (for models ET3203L,
ET4303L)
100-240 V~, 50/60 Hz, 3.5A (for model ET5053L)

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET3203L, ET4303L, ET5053L

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

The report was revised to include technical modifications.
 [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

21010027-TSCB02 issued on 2021-04-22

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: 2021-04-28

Signature:

Original Issue Date: 2020-12-16

Jan-Erik Storgaard



Ref. Certif. No.

DK-107284-M1-UL

Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017; National Differences specified in the CB Test Report. The original report was modified to include the following changes/additions:

1. To add model ET5053L
2. To add Power board (type B)
3. To add Panel sources
4. To add plastic enclosure sources
5. To add Fuse sources
6. To add new rating
7. To correct CDF typo for Power board type A

Additional information (if necessary)



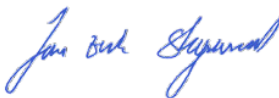
- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2021-04-28

Original Issue Date: 2020-12-16

Signature:


Jan-Erik Storgaard



中国国家强制性产品认证证书

证书编号: 2021010903374176

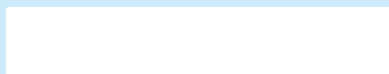
发证日期: 2021年03月15日

有效期至: 2026年03月15日

**认证委托人名称
及注册地址** Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035, 美国

**产品生产者名称
及注册地址** Elo Touch Solutions, Inc.
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、
规格、型号** 触摸显示器
ET5053L 输入: 100-240V ~ 50/60Hz 3.5A (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 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。

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: 陆杨

中国质量认证中心



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2021010903374176

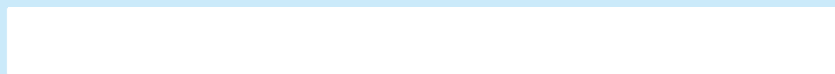
Valid from: Mar.15,2021

Valid until: Mar.15,2026

NAME AND REGISTERED ADDRESS OF THE APPLICANT Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

NAME AND LOCATION OF THE FACTORY



PRODUCT MODEL(S) Touch Monitor
ET5053L Input: 100-240V ~ 50/60Hz 3.5A (Power cord is optional)

STANDARDS AND TECHNICAL REQUIREMENTS 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)

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

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:

CHINA QUALITY CERTIFICATION CENTRE

Masahiro Tsumura

差出人: aplimgr@vcci.jp
送信日時: 2021年5月6日木曜日 16:50
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:2021089118
受理番号:2021062541

<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
ET5053L
<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-14218 (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-14663
4. 有線通信ポート等の伝導妨害波測定:T-12205
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:2021-03-08 2021-03-14
試験報告書番号:21010027-TEJV01
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%7Cfbd0fc50f7ba4cf0dc6608d9106395d4%7C5a057f852a504ea9b91e4e8ec4b2e549%7C1%7C0%7C637558842177615891%7CUnknown%7CTWFpbGZsb3d8eyJWIjojMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=6A22bh%2Fvw%2FK8C0BE9mMsDfW6ChkNW9XQr1fpINKzeb0%3D&reserved=0>

E-mail : aplimgr@vcci.jp



Certificate of Conformity

The products listed below have been certified as being compliant with all applicable requirements of the specifications listed

Certificate Number : ES11307 **Project Number** : 433391-2.1
Certificate Issued to : Elo Touch Solutions, Inc.
670 N. McCarthy Blvd. Suite 100 Milpitas, CA. 95035, USA
Brand Name : Elo
Product Description : Signage Display
Equipment Category : Display
Applicable Standards : ENERGY STAR Program Requirements for Displays, Eligibility Criteria (Version 8.0)

Model Name	Model Number
ET5053L	ET5053L

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the above mentioned specifications and pursuant to the terms and conditions specified in the Certification Agreement.

Authorized by : 
Sophia Lin **Date:** 31-March-21





Annex A to Certificate : ES11307

Certification History:

<u>Order Number</u>	<u>Date</u>	<u>Description</u>
433391	31-March-21	Original certification to version 8.0 requirements.

Additional Information:

Power Type: *AC to DC internal power supply*

UUT Input Rating: *Voltage: 100-240Vac*
 Current: 3.5A
 Frequency: 50/60Hz

This Annex forms an integral part of the Certificate of Compliance

