



3 January 2024

EU Declaration of Conformity

Model Number: ET1099L
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch Monitor
Manufacture Start Year: 2024

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

- EN 62368-1:2014+A11:2017
- EN 62368-1:2020+A11:2020

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.

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

UK Declaration of Conformity

Model Number: ET1099L
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch Monitor
Manufacture Start Year: 2024

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 55035:2017+A11:2020
- BS IEC EN 61000-3-2:2019
- 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
- BS EN IEC 62368-1:2020+A11:2020

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

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: ET1099L 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.



Ref. Certif. No.

DK-148062-UL

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

CB TEST CERTIFICATE

Product

LCD 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

[Redacted]

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

Additional Information on page 2

Ratings and principal characteristics

12 Vdc, 2 A

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET1099L

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

Additionally evaluated to:
EN 62368-1:2014, EN 62368-1:2014/A11:2017
National Differences: EU Group Differences, AU, CA, NZ, GB, US
 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

23090315-TSCB01 issued on 2023-12-04

This CB Test Certificate is issued by the National Certification Body



- 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

Date: 2023-12-05

Signature: Thomas Wilson



Ref. Certif. No.

DK-148066-UL

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

CB TEST CERTIFICATE

Product

LCD 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



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

Additional Information on page 2

Ratings and principal characteristics

12 Vdc, 2 A

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET1099L

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

Additionally evaluated to:
EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020
National Differences: AU, CA, EU Group Differences, NZ, SG, GB, US
 Additional Information on page 2

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

IEC 62368-1:2018

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

23090315-TSCB02 issued on 2023-12-04

This CB Test Certificate is issued by the National Certification Body



- 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

Date: 2023-12-05

Signature:

Thomas Wilson

CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2344057-0
Report Reference E162681-20231205
Date 8-Dec-2023

Issued to: Elo Touch Solutions Taiwan Ltd
Rm C 5th Fl 3 Yuandong Rd
Banqiao District
New Taipei 220
Taiwan

This is to certify that representative samples of AZOT8 - Audio/Video, Information and Communication Technology Equipment Certified for Canada - Component
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: CSA C22.2 No. 62368-1:19, 3rd Ed., Issue Date: 2019-12-13, Revision Date: 2021-10-22

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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

Look for the UL Recognized Component Mark on the product.

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

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 UL-CA-2344057-0
Report Reference E162681-20231205
Date 8-Dec-2023

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

Model	Category Description
ET1099L	LCD Touch Monitor

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

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 UL-US-2350735-0
Report Reference E162681-20231205
Date 8-Dec-2023

Issued to: Elo Touch Solutions Taiwan Ltd
Rm C 5th Fl 3 Yuandong Rd
Banqiao District
New Taipei 220
Taiwan

This is to certify that representative samples of AZOT2 - Audio/Video, Information and Communication Technology Equipment - Component
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: UL 62368-1, 3rd Ed., Issue Date: 2019-12-13, Revision Date: 2021-10-22

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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

Look for the UL Recognized Component Mark on the product.

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2350735-0
Report Reference E162681-20231205
Date 8-Dec-2023

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

Model	Category Description
ET1099L	LCD Touch Monitor



Deborah Jennings-Conner, VP Regulatory Services

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/>



Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

R 50612936 0001

Berichtsnummer Report No.:

CN2364L8 001

Genehmigungsinhaber License Holder:

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

Prüfzeichen Test Mark:


Regelmäßige
Produktions-
überwachung
Sicherheit
Bauart geprüft

www.tuv.com
ID 1111278861

Geprüft nach Tested according to:

EN IEC 62368-1:2020+A11

Geräteidentifikation
Product Identification

Produkt: Bildschirm
Product: (LCD Touch Monitor)


Modell: Modelle sind auf nächste(r) Seite(n) gelistet
Type: *Type designation(s) are listed on the next page(s)*

Technische Daten: Nennspannung : DC 12V
Technical Data: (Rated Voltage)
Nennstrom : 2.0A
(Rated Current)
Schutzklasse : III
(Protection Class)

Gültig ab: 2023-12-15

Valid from:
Zertifizierungsstelle:
Certification body:
Ausstellungsdatum: 2023-12-15

Date of issue:


Jacky C. W. Chen



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.

This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935

www.tuv.com

 **TÜVRheinland®**
Precisely Right.

Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*
R 50612936 0001

Berichtsnummer *Report No.:*
CN2364L8 001

Produkt *Product:* Bildschirm
(LCD Touch Monitor)

Modell *Type:* **Bezeichnung** *Designation:*
ET1099L (E1o)

Anlage : 1
(appendix)



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www.tuv.com

 **TÜVRheinland®**
Precisely Right.

經濟部標準檢驗局

BUREAU OF STANDARDS, METROLOGY AND INSPECTION,
MINISTRY OF ECONOMIC AFFAIRS




商品驗證登錄證書


CERTIFICATE OF THE REGISTRATION OF PRODUCT CERTIFICATION

證書號碼： CI382065772047 號 00

Certificate No.

茲據 臺灣艾羅科技有限公司
定，准予登錄並使用商品安全標章  及識別號碼：
The application made by

申請驗證登錄，經審查結果符合規
R38577 。其登錄事項如下：
for Registration of Product

Certification has been reviewed and found to be in compliance with related regulations. Therefore, registration is granted with the
Product Safety Mark  and the Identification No. R38577 . Details of the registration are follows :

申請人：臺灣艾羅科技有限公司
Applicant

統一編號：54174251
Uniform No.

地址：新北市板橋區遠東路3號5樓
Address

生產廠場：
Factory

廠址：
Factory Address

商品種類名稱：
Type/name of product

商品分類號列：8528.59.10.00.5
C.C.C Code

中文名稱：液晶觸控顯示器
Chinese name

英文名稱：
English name

型式：ET1099L
Type

系列型式：空白
Series of the type

依據標準：CNS15598-1 (109年06月)、符合CNS 15663第5節「含有標示」規定 102年7
Standards 月、CNS15936 (105年09月)

標準檢驗局發證(發證地址：100臺北市中正區濟南路1段4號)

This certificate is issued by the BSMI. (No.4, Sec. 1, Jinan Rd., Zhongzheng Dist., Taipei City 100, Taiwan)

本證書以電子文件行之，所載內容若有不符之處，以標準檢驗局系統登錄資料為主，查詢證書
資料網址：<https://civil.bsmi.gov.tw>

登錄日期：中華民國	112	年	12	月	25	日
Registration Date	2023	(year)	12	(month)	25	(day)
本證書有效期限至	115	年	12	月	24	日
Expiration Date	2026	(year)	12	(month)	24	(day)
發證日期：中華民國	112	年	12	月	25	日
Date of issue	2023	(year)	12	(month)	25	(day)



註1：持本證書進口驗證登錄商品時，進口人須與本證書名義人相同。

註2：次年度商品驗證登錄年費繳納期限為當年11月30日，逾期未繳納者，經限期繳納屆期未繳納，即依商品檢
驗法第42條第7款規定廢止驗證登錄，並自次年度1月1日起生效。

註3：本證書僅代表完成檢驗程序，不作為其他(如產地)證明。

列印序號：4318152707152220184

第1頁，共1頁

방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

상호 또는 성명 Trade Name or Registrant	Elo Touch Solutions, Inc.
기자재명칭(제품명칭) Equipment Name	LCD Touch Monitor
기기부호/추가 기기부호 Equipment code /Additional Equipment code	IMA
기본모델명 Basic Model Number	ET1099L
파생모델명 Series Model Number	ET1099L-2UWA-MT-ZB-NPB-OUT-G
등록번호 Registration No.	R-R-TY1-ET1099L
제조사/제조국가 Manufacturer/Country of Origin	Elo Touch Solutions, Inc./미국, 중국
등록연월일 Date of Registration	2023-10-24
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.

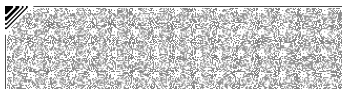
2023년(Year) 10월(Month) 24일(Day)

국립전파연구원장



Director General of National Radio Research Agency

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



Masahiro Tsumura

差出人: aplimgr@vcci.jp
送信日時: 2023年10月24日火曜日 9:20
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:2023106783

受理番号:2023074679

<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 B / 分類記号 j2
型式名(モデル No.):Elo Touch Solutions
ET1099L
<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名:
<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名:
<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名:
<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名:
<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名:
試験機関の会員番号:1153 DEKRA Testing and Certification Co., Ltd.
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-12341 (10m)
 2. 1GHz 超放射妨害波測定:G-10041 (3m)
 3. 電源ポート伝導妨害波測定:C-12553
 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:2023-09-22 2023-09-26
試験報告書番号:2390635R-IT-JP-P01V01
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=05%7C01%7Cmasahiro.tsumura%40elotouch.com%7C6145f6146738400ea21508dbd426e7d7%7C5a057f852a504ea9b91e4e8ec4b2e549%7C1%7C0%7C638337035796521987%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IjEhaWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=8PwpWHjyzWZGDOfNI0IrEMuZUpekO7QkqUDuWCAZYyI%3D&reserved=0>

E-mail : aplimgr@vcci.jp