



16 April 2024

## EU Declaration of Conformity

**Model Number:** ET1304LS  
**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 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+A11:2020 Class B
- EN 55035:2017+A11:2020
- EN IEC 61000-3-2:2019
- EN 61000-3-3:2013+A1:2019
- EN IEC 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 IEC 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.

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.

COMMISSION DELEGATED REGULATION (EU) 2019/2013 of 11 March 2019.

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



16 April 2024

## UK Declaration of Conformity

**Model Number:** ET1304LS  
**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 EN IEC 61000-6-1:2019
- BS EN IEC 61000-3-2:2019
- BS EN 61000-3-3:2013+A1:2019
- 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  
Sr Director, Systems Engineering  
Elo Touch Solutions, Inc



26 March 2024

## 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:** ET1304LS  
**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](http://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  
Sr Director, Systems Engineering  
Elo Touch Solutions, Inc.



Ref. Certif. No.

DK-151072-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  
United States

Name and address of the manufacturer

ELO TOUCH SOLUTIONS INC  
670 N Mccarthy Blvd  
Suite 100 Milpitas, CA 95035  
United States

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

5Vdc / 3A, 9Vdc / 3A, 15Vdc / 1.8A, 20Vdc / 1.35A

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET1304LS

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, CN, EU Group Differences, JP, NZ, SA, 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

24010447-TSCB01 issued on 2024-03-11

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](http://www.ul.com/ncbnames)

Date: 2024-03-11

Signature:

Thomas Wilson

# Certificate of Compliance

**Certificate Number:**

UL-US-2410038-0

**Report Reference:**

E162681-20240311

**Issue Date:**

2024-03-14

Issued to:

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

This certificate confirms that representative samples of:

**AZOT - Audio/Video, Information and Communication  
Technology Equipment**

**See Addendum Page for Product Designation(s).**

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**UL 62368-1, 3rd Ed., Issue Date: 2019-12-13, Revision Date:  
2021-10-22**

Additional Information:

See UL Product iQ® 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 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 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.



A handwritten signature in black ink that reads 'David Piecuch'.

David Piecuch  
UL Mark Certification Program Manager

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 UL Solutions Customer Service at <https://www.ul.com/contact-us>.

# CERTIFICATE OF COMPLIANCE

Certificate number UL-US-2410038-0  
Report reference E162681-20240311  
Date 2024-03-14

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

Model	Product Description
ET1304LS	AV, ITE, and AVICT Equipment



David Piecuch  
UL Mark Certification Program Manager

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 UL Solutions Customer Service at <https://www.ul.com/contact-us>.



# Certificate of Compliance

**Certificate Number:**

UL-CA-2408664-0

**Report Reference:**

E162681-20240311

**Issue Date:**

2024-03-14

Issued to:

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

This certificate confirms that representative samples of:

**AZOT7 - Audio/Video, Information and Communication  
Technology Equipment Certified for Canada**

**See Addendum Page for Product Designation(s).**

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**CSA C22.2 No. 62368-1:19, 3rd Ed., Issue Date: 2019-12-13,  
Revision Date: 2021-10-22**

Additional Information:

See UL Product iQ® 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 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 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.



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David Piecuch  
UL Mark Certification Program Manager

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# CERTIFICATE OF COMPLIANCE

**Certificate number** UL-CA-2408664-0  
**Report reference** E162681-20240311  
**Date** 2024-03-14

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

<b>Model</b>	<b>Product Description</b>
ET1304LS	AV, ITE, and AVICT Equipment



David Piecuch  
UL Mark Certification Program Manager

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 UL Solutions Customer Service at <https://www.ul.com/contact-us>.









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： CI383065772054 號 00  
Certificate No.

茲據 臺灣艾羅科技有限公司 申請驗證登錄，經審查結果符合規定，准予登錄並使用商品安全標章  及識別號碼：R38577。其登錄事項如下：  
The application made by 臺灣艾羅科技有限公司 for Registration of Product R38577. Details of the registration are as follows:

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 as follows:

申請人：臺灣艾羅科技有限公司 統一編號：54174251  
Applicant 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：ET1304LS  
Type

系列型式：空白  
Series of the type

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



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	113	年	03	月	22	日
Registration Date	2024	(year)	03	(month)	22	(day)
本證書有效期限至	116	年	03	月	21	日
Expiration Date	2027	(year)	03	(month)	21	(day)
發證日期：中華民國	113	年	03	月	22	日
Date of issue	2024	(year)	03	(month)	22	(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：9308853747122230025 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	ET1304LS
파생모델명 Series Model Number	ET1304LS-2UWA-1-BL-NS-G
등록번호 Registration No.	R-R-TY1-ET1304LS
제조사/제조국가 Manufacturer/Country of Origin	Elo Touch Solutions, Inc./중국
등록연월일 Date of Registration	2024-03-25
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.

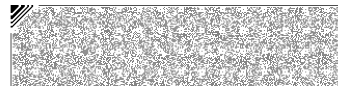
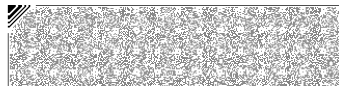
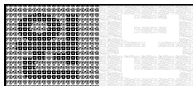
2024년(Year) 03월(Month) 25일(Day)

국립전파연구원장



Director General of National Radio Research Agency

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



# 효율관리기자재 신고 확인서

접 수 번 호	: 278240492
품 목 명	: 모니터
업 체 명	: 티엔씨솔루션스
업 체 대 표 번 호	: 750-74-00085
모 델 명	: ET1304LS
효 율 등 급	: 최저소비효율기준 만족
모니터분류	: LCD
가시화면 대각선길이(cm)	: 24.9
화면크기(인치)	: 13
수평 최대해상도(Pixels)	: 1,920
오프모드 소비전력 측정치(W)	: 0.13
화면해상도(MegaPixels)	: 2.1
온모드소비전력(측정치W)	: 5
슬립모드 소비전력 측정치(W)	: 0.8
수직 최대해상도(Pixels)	: 1,080

『에너지이용합리화법』 및 "효율관리기자재 운용규정"  
(산업통상자원부 고시)에 따라 상기 효율관리기자재가 신고되었음을  
확인합니다.

효율관리기자재 신고확인서에 기재된 제품사양 및 효율 등의 내용은 신고업체의  
책임 하에 기재된 사항이오니, 신고내용에 대한 문의는 해당업체에 문의하시기  
바랍니다.

2024년04월15일

한국에너지공단 이 사



우)44538 울산광역시 중구 종가로 323(우정동)

# Masahiro Tsumura

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差出人: aplimgr@vcci.jp  
送信日時: 2024年3月13日水曜日 12:38  
宛先: Masahiro Tsumura  
件名: [VCCI適合確認電子届出]受理証明書

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適合確認届出

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適合確認届出を受理しました。

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届出番号:2023109468  
受理番号:2023076623

<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 Solution  
ET1304LS  
<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:2024-01-27 2024-02-21  
試験報告書番号:2410634R-IT-JP-P01V01  
変更/追加理由:





# CERTIFICATE

Certificate Number CER193558



**Certificate Holder** Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd. Suite 100 Milpitas  
Milpitas CA 95035  
United States of America

**Certification Number** ES12170

**Project Number** PRJ0055161

**Model Name** ET1304LS

**Model Number** ET1304LS

**Brand Name** Elo

**Product Description** Touch Monitor

**Standards** ENERGY STAR Displays V8.0

**Validity** This certificate documents conformity with the standards shown. The certificate is considered valid while the products covered by this certificate are included on the ENERGY STAR Qualified Product List. Additional regulatory and/or scheme owner requirements may apply.

**Additional Information** None

Nemko North America, Inc.  
tcb@nemko.com

**Signature**

Sophia Lin  
Certification department

**Date of Issue** 2024-03-26

*Working for a more sustainable future  
Please do not print*



[www.nemko.com](http://www.nemko.com)

Page 1 of 1