



3 June 2024

EU Declaration of Conformity

Model Number: ET5054L
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 A
- EN 55035:2017+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
- 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 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, System Engineering
Elo Touch Solutions, Inc.



3 June 2024

UK Declaration of Conformity

Model Number: ET5054L
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 A
- BS EN 55035:2017+A11:2020
- BS EN IEC 61000-3-2:2019
- BS EN 61000-3-3:2013+A1:2019
- BS EN 61000-4-2:2009
- BS EN 61000-4-3:2020
- BS EN 61000-4-4:2012
- BS EN 61000-4-5:2014+A1:2017
- BS EN 61000-4-6:2014
- BS EN 61000-4-8:2010
- BS EN IEC 61000-4-11:2020
- BS EN IEC 62368-1:2020+A11:2020
- BS EN 62368-1:2014+A11:2017

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, System Engineering
Elo Touch Solutions, Inc



3 June 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: ET5054L

Equipment Category: Information Technology and Telecommunications Equipment

Equipment Class: Commercial and Light Industrial

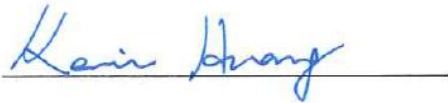
Product Name: Touch Monitor

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
Sr Director, System Engineering
Elo Touch Solutions, Inc.



Ref. Certif. No.

DK-147266-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 TAIWAN LTD
RM C 5TH FL 3 YUANDONG RD, BANQIAO DISTRICT, NEW TAIPEI,
220 TAIWAN

Name and address of the manufacturer

ELO TOUCH SOLUTIONS TAIWAN LTD
RM C 5TH FL 3 YUANDONG RD, BANQIAO DISTRICT, NEW TAIPEI,
220 TAIWAN

Name and address of the factory

[Redacted factory address]

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

Additional Information on page 2

Ratings and principal characteristics

Input: 100-240Vac, 50/60Hz, 3.9A
Output: 100-240Vac, 50/60Hz, 2.0A

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET5054L

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, DK, IT, JP, 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

CB230915-04-02-A0 issued on 2023-11-13

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: 2023-11-14

Signature:

Thomas Wilson



Ref. Certif. No.

DK-147281-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 TAIWAN LTD
RM C 5TH FL 3 YUANDONG RD, BANQIAO DISTRICT, NEW
TAIPEI, 220 TAIWAN

Name and address of the manufacturer

ELO TOUCH SOLUTIONS TAIWAN LTD
RM C 5TH FL 3 YUANDONG RD, BANQIAO DISTRICT, NEW
TAIPEI, 220 TAIWAN

Name and address of the factory

[Redacted factory address]

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

Additional Information on page 2

Ratings and principal characteristics

Input: 100-240Vac, 50/60Hz, 3.9A
Output: 100-240Vac, 50/60Hz, 2.0A

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET5054L

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: EU Group Differences, AU, CA, CN, JP, NZ, SA, 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

CB230915-04-03-A0 issued on 2023-11-13

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: 2023-11-14

Signature:

Thomas Wilson

CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2341574-0
Report Reference E162681-20231120
Date 24-Nov-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 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.

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 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.



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-2341574-0
Report Reference E162681-20231120
Date 24-Nov-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
ET5054L	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-2348001-0
Report Reference E162681-20231120
Date 24-Nov-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 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.

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 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.



Deborah Jennings-Conner, VP Regulatory Services

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2348001-0
Report Reference E162681-20231120
Date 24-Nov-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
ET5054L	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/>





中国国家强制性产品认证证书

证书编号: 2023010903599048

发证日期: 2023年12月29日
有效期至: 2027年10月25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
ET5054L 输入: 100-240V ~ 50/60Hz 3.9A, 输出: 100-240V ~ 50/60Hz 2.0A (电线组件可选)

产品标准和
技术要求 GB 17625.1-2022;GB 4943.1-2022;GB/T 9254.1-2021

上述产品符合 CNCA-C09-01:2023 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: 谢肇煦



中国质量认证中心



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2023010903599048

Valid from: Dec.29,2023

Valid until: Oct.25,2027

**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**

[Redacted]
[Redacted]

PRODUCT MODEL(S)

Touch Monitor
ET5054L Input: 100-240V ~ 50/60Hz 3.9A , output : 100-240V ~ 50/60Hz 2.0A (Power cord is optional)

**STANDARDS AND
TECHNICAL REQUIREMENTS**

GB 17625.1-2022;GB 4943.1-2022;GB/T 9254.1-2021

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C09-01:2023)

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:

谢肇煦



CHINA QUALITY CERTIFICATION CENTRE

방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

상호 또는 성명 Trade Name or Registrant	Elo Touch Solutions, Inc.
기자재명칭(제품명칭) Equipment Name	Touch Monitor
기기부호/추가 기기부호 Equipment code /Additional Equipment code	IMA
기본모델명 Basic Model Number	ET5054L
파생모델명 Series Model Number	ET5054L-2UWA-1-MT-ZB-GY-G, ET5054L-2UWA-7-MT-ZB-GY-G, ET5054L-9UWA-7-MT-GY-G
등록번호 Registration No.	R-R-TY1-ET5054L
제조사/제조국가 Manufacturer/Country of Origin	Elo Touch Solutions, Inc./중국
등록연월일 Date of Registration	2024-01-04
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.

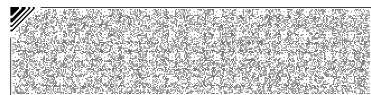
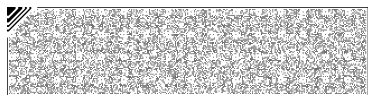
2024년(Year) 05월(Month) 31일(Day)

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 : 278240088
품 목 명 : 모니터
업 체 명 : 티엔씨솔루션스
업 체 대 표 번 호 : 750-74-00085
모 델 명 : ET5054L
효 율 등 급 : 최저소비효율기준 만족
모니터분류 : LCD
가시화면 대각선길이(cm) : 125.7
화면크기(인치) : 50
수평 최대해상도(Pixels) : 3,840
오프모드 소비전력 측정치(W) : 0.27
화면해상도(MegaPixels) : 8.3
온모드소비전력(측정치W) : 60.2
슬립모드 소비전력 측정치(W) : 0.5
수직 최대해상도(Pixels) : 2,160

『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.

2024년01월18일

한국에너지공단 이 사



우)44538 울산광역시 중구 중가로 323(우정동)



CERTIFICATE

Certificate Number CER196600



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

Certification Number ES12185

Project Number PRJ0058027

Model Name ET5054L

Model Number ET5054L

Brand Name Elo

Product Description Signage Display

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

Signature

Sophia Lin
Certification department

Date of Issue 2024-05-31

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



www.nemko.com

Page 1 of 1

Masahiro Tsumura

差出人: aplimgr@vcci.jp
送信日時: 2024年6月4日火曜日 8:05
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:2024110860
受理番号:2024077577

<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
型式名(モデル No.):Elo Touch Solutions
ET5054L
<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:237 Audix 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-20065 (10m)
2. 1GHz 超放射妨害波測定:G-20064 (3m)
3. 電源ポート伝導妨害波測定:C-14427
4. 有線通信ポート等の伝導妨害波測定:T-20064
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:2023-10-24 2023-10-30
試験報告書番号:EM-V230151
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%7C02%7Cmasahiro.tsumura%40elotouch.com%7Cd934ce3607f6436b648a08dc84219f4f%7C5a057f852a504ea9b91e4e8ec4b2e549%7C1%7C0%7C638530527170951323%7CUnknown%7CTWFpbGZsb3d8eyJWIjo%7CiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IkhWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=zJUN5VghifrrLi8s6z7M6zg5Oo4b1Tw8grpwxLi9TM%3D&reserved=0>

E-mail : aplimgr@vcci.jp