

EU Declaration of Conformity

Model Number: ET1940L
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch Monitor
Manufacture Start Year: 2012

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 55032:2012+AC:2011 Class B
- EN 55024:2010
- EN 61000-3-2:2014
- EN 61000-3-3: 2013 – Standard
- IEC 61000-4-2:2009 ED2.0
- IEC 61000-4-3:2006+A1:2007 +A2:2010 ED3.2
- IEC 61000-4-4:2012 ED3.0
- IEC 61000-4-5:2014 ED3.0
- IEC 61000-4-6:2014 ED4.0
- IEC 61000-4-8:2010 ED2.0
- IEC 61000-4-11:2004 ED2.0
- EN 61000-6-1: 2007

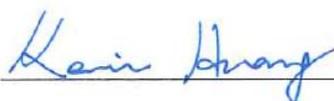
2. **EU Directive 2014/35/EU** of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits.

Applicable harmonized standards:

- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
- IEC 60950-1:2005+A1+A2 Second Edition with all CB-scheme national differences

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.

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.

FC CERTIFICATE OF COMPLIANCE

Authorized under Declaration of Conformity according to 47 CFR, Part 2 and Part 15 of the FCC Rules. The product listed in follows was (were) tested in the BTL EMC Laboratory to comply with the criteria limits Class B of conducted and radiated emissions of the Technical Standards FCC Part 15, Subpart B, established by the FCC, USA.

Equipment Touch Monitor
Model Name ET1940L
Brand Name Elo Touch Solutions
Applicant Elo Touch Solutions, Inc.
Address 1033 McCarthy Blvd, Milpitas, CA 95035, USA

Standard(s) FCC Part 15, Subpart B: 2014
ANSI C63.4-2014
ICES-003 Issue 5: 2012
CISPR 22: 2008
CAN/CSA-CISPR 22-10

Report(s) BTL-FCCE-1-1508205

The test data, data evaluation, and equipment configuration contained in our test report(s) above was (were) obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s). The test data contained in the referenced test report relate only to the EUT sample and item(s) tested.

Andy Chiu
Authorized Signatory



BTL INC.

B1, No. 37, Lane 365, Yang-Guang St.,
Nei-Hu District, Taipei City 114, Taiwan.
TEL:+886-2-2657-3299
FAX:+886-2-2657-3331



Certificate Certificado شهادة Zertifikat сертификат





Ref. Certif. No.

JPTUV-071858

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product
Produit

Touch Monitor

Name and address of the applicant
Nom et adresse du demandeur

Elo Touch Solutions, Inc
1033 McCarthy Blvd,
Milpitas, CA 95035, USA

Name and address of the manufacturer
Nom et adresse du fabricant

Elo Touch Solutions, Inc
1033 McCarthy Blvd,
Milpitas, CA 95035, USA

Name and address of the factory
Nom et adresse de l'usine

See additional page(s)

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

DC 12V; 2 1A, Class III

Trademark (if any)
Marque de fabrique (si elle existe)

elo or elo TOUCH SOLUTIONS

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

N/A

Model / Type Ref.
Ref. de type

ET1940L

Additional information (if necessary may also be reported on page 2)
Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2^{ème} page)

A sample of the product was tested and found to be in conformity with
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 60950-1:2005+A1+A2
National differences see test report

As shown in the Test Report Ref. No. which forms part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

50043046 001

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification



TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021 Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web: www.tuv.com

Dipl.-Ing. F. Stoelzel

Date: 10.05.2016

Signature:



Ref. Certif. No.

JPTUV-071858

PAGE 2 OF 2

1. Elo Touch Solutions, Inc.
2245 BRIGHTON-HENRIETTA
TOWN LINE RD
ROCHESTER NY 14623
USA

Additional information (if necessary)
Information complémentaire (si nécessaire)

Report Ref. No.: 50043046 001

Date: 10.05.2016

Signature:


Dipl.-Ing. F. Stöckel

UL TEST REPORT AND PROCEDURE

Standard:	UL 60950-1, 2nd Edition, 2007-03-27 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No. 60950-1-07, 2nd Edition, 2007-03 (Information Technology Equipment - Safety - Part 1: General Requirements)
Certification Type:	Component Recognition
CCN:	NWQG2, NWQG8 (Information Technology Equipment Including Electrical Business Equipment)
Product:	Touch Monitor
Model:	ET1940L
Rating:	Optional, 12 Vdc, 2.1 A
Applicant Name and Address:	

This is to certify that representative samples of the products covered by this Test Report have been investigated in accordance with the above referenced Standards. The products have been found to comply with the requirements covering the category and the products are judged to be eligible for Follow-Up Service under the indicated Test Procedure. The manufacturer is authorized to use the UL Mark on such products which comply with this Test Report and any other applicable requirements of UL LLC ('UL') in accordance with the Follow-Up Service Agreement. Only those products which properly bear the UL Mark are considered as being covered by UL's Follow-Up Service under the indicated Test Procedure.

The applicant is authorized to reproduce the referenced Test Report provided it is reproduced in its entirety.

UL authorizes the applicant to reproduce the latest pages of the referenced Test Report consisting of the first page of the Specific Technical Criteria through to the end of the Conditions of Acceptability.

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

Prepared by: Alex Lin

Reviewed by: Vincent Lai

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CERTIFICATE OF COMPLIANCE

Mexico

Certificate Number **CoC-Mex-00235-UL**
Report Reference **E162681-A43-UL**
Issue Date **2012-08-08**
Expiration **This Certificate becomes null and void when the product described below no longer appears in the appropriate UL Directory or when the product no longer bears the appropriate UL Mark.**
Certification System **The UL Mark Program is most closely represented by the Type 3 product certification system as described in ISO/IEC Guide 67:2004.**

Issued to: ELO TOUCH SOLUTIONS INTERNATIONAL INC
3RD FL 45 DONGSING RD
TAIPEI, 110 TAIWAN

This is to certify that Touch Monitor
representative samples of
Model (s): ET1940L
Trademark (s): TE Connectivity or Elo Touch Solutions

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

Standard(s) for Safety: UL 60950-1, 2nd Edition, 2007-03-27,
CSA C22.2 No. 60950-1-07, 2nd Edition, 2007-03.

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

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

See the UL Online Certification Directory at www.ul.com for additional information.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers;  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.



William R. Carney, Director, North American Certification Programs

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://www.ul.com/global/eng/pages/corporate/contactus>



中国国家强制性产品认证证书

证书编号: 2012010903529834

委托人名称、地址

Elo Touch Solutions, Inc.
1033 McCarthy Blvd, Milpitas, CA 95035, 美国

生产者(制造商)名称、地址

Elo Touch Solutions, Inc.
1033 McCarthy Blvd, 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

ET1940L 输入: DC 12V; 2.1A (电线组件可选, 可选电源适配器: 1) PA-1051-0XXXX (X=0-9, A-Z或空格, 仅为区别销售客户); 2) ADP-50YH B; 3) FSP050-DIBAN2 输出: 12Vdc, 4.16A)

产品标准和技术要求

GB4943.1-2011; GB9254-2008; GB17625.1-2012

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: 2015年06月04日 有效期至: 2020年04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。

本证书为变更证书, 证书首次颁发日期: 2012年03月06日

本证书的相关信息可通过国家认监委网站www.cnca.gov.cn查询



主任:

中国质量认证中心

中国·北京·南四环西路188号9区 100070

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



Q 1121990



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No. : 2012010903529834

NAME AND ADDRESS OF THE APPLICANT

Elo Touch Solutions, Inc.
1033 McCarthy Blvd, Milpitas, CA 95035, USA

NAME AND ADDRESS OF THE MANUFACTURER

Elo Touch Solutions, Inc.
1033 McCarthy Blvd, Milpitas, CA 95035, USA

NAME AND ADDRESS OF THE FACTORY



NAME, MODEL AND SPECIFICATION

Touch Monitor

ET1940L 输入: DC 12V; 2.1A (电线组件可选, 可选电源适配器: 1)PA-1051-0XXXX (X=0-9, A-Z或空格, 仅为区别销售客户); 2) ADP-50YH B; 3) FSP050-DIBAN2 输出: 12Vdc, 4.16A)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB4943.1-2011;GB9254-2008;GB17625.1-2012

This is to certify that the above mentioned products have met the requirements of implementation rules for compulsory certification(REF NO. CNCA-C09-01:2014).

Date of issue: Jun. 04, 2015 Date of expiry: Apr. 22, 2020

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

Date of original certification: Mar. 06, 2012

This certificate can be verified through CNCA's website: www.cnca.gov.cn



President:

Wang Kejiao



CHINA QUALITY CERTIFICATION CENTRE

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

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

Q 1121990



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： CI382065770063 號 99
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：臺北市南港區經貿二路66號2樓之1
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：觸控顯示器
Chinese name

英文名稱：Touch Monitor
English name

型式：ET1940L
Type

系列型式：空白
Series of the type

依據標準：符合CNS 15663第5節「含有標示」規定15663 102年7月、CNS14336-1 (99年
Standards 版)、CNS13438 (95年完整版)

標準檢驗局或所屬分局發證 (發證地址：100臺北市中正區濟南路1段4號)
(本證書經驗證機關使用鋼印後生效)

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

(This certificate will become effective only when stamped with the BSMI seal.)

登錄日期：中華民國	102	年	05	月	16	日
Registration Date	2013	(year)	05	(month)	16	(day)
本證書有效期限至	108	年	05	月	15	日
Expiration Date	2019	(year)	05	(month)	15	(day)
發證日期：中華民國	105	年	04	月	12	日
Date of issue	2016	(year)	04	(month)	12	(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。

방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

상호 또는 성명 <i>Trade Name or Registrant</i>	Elo Touch Solutions Taiwan, LTD.
기자재 명칭 <i>Equipment Name</i>	Touch Monitor
기본모델명 <i>Basic Model Number</i>	ET1940L
파생모델명 <i>Series Model Number</i>	ET1940L-2UWA-0-MT-NPB-D-G, ET1940L-4UWA-0-DT-ZB-NPB-G, ET1940L-4UWA-0-ST-ZB-NPB-G, ET1940L-8UWA-0-MT-NPB-D-G
등록번호 <i>Registration No.</i>	KCC-REM-TY2-ET1940L
제조사/제조(조립)국가 <i>Manufacturer/Country of Origin</i>	Elo Touch Solutions / 중국
등록연월일 <i>Date of Registration</i>	2012-02-09
기타 <i>Others</i>	

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.

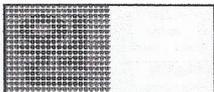
2015년(Year) 09월(Month) 10일(Date)

국립전파연구원장



Director General of National Radio Research Agency

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





대기전력저감우수제품 신고확인증

에너지절약

접수번호	202120066
품목명	모니터
업체명	타이코레이캠 유한회사
모델명	ET1940L

대기전력저감기준 만족여부	: 대기전력저감우수제품
에너지절약마크 표시위치	: 제품 전면
모니터분류	: LCD
화면크기(인치)	: 0
온모드소비전력(W)	: 0
슬립모드소비전력(W)	: 1.4
오프모드소비전력(W)	: 0.5
신고확인일	: 2012.02.13
말소확인일	: 해당 없음
등록상태	: 등록

「대기전력저감프로그램 운용 규정」에 의한
상기 제품의 신고내용을 확인합니다.

2012년 2월 13일

에너지관리공단 이 사



448-994 경기도 용인시 수지구 풍덕천 2동 1157

Tsumura, Masahiro (TPS)

差出人: aplimgr@vcci.jp
送信日時: 2012年2月17日金曜日 16:42
宛先: Tsumura, Masahiro (TPS)
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:2011021383
受理番号:2011015400

<連絡先担当者情報>

<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:技術部

氏名:津村 昌弘

E-mail:mtsumura@te.com

<連絡先担当者>

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

部署名:技術部

氏名:津村

TEL:045-478-3678

FAX:045-478-2183

E-mail:mtsumura@te.com

<受理証明受信者>

部署名:技術部

E-mail:mtsumura@te.com

届出種別:新規

機器の名称:LCD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 j1

型式(モデルNo.):ET1940L

但し、出荷対応などのために英数字を付加する場合がある

<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:

試験機関の名称:Bureau Veritas Consumer Products Services(H.K.)

<試験設備等登録番号>

1GHz以下放射妨害波測定設備:R-877 (10m)

1GHz超放射妨害波測定設備:G-257 (3m)

電源ポート伝導妨害波測定設備:C-1852

通信ポート伝導妨害波測定設備:

試験実施日:2012-01-12 2012年1月13日

試験成績書番号:V120111D06

変更/追加理由:

VCCIコメント:

一般財団法人 VCCI協会

URL : <http://www.vcci.jp/>

E-mail : aplimg@vcci.jp