



### **EU Declaration of Conformity**

Model Number: ET2740L

**Equipment Category**: Information Technology and Telecommunications Equipment

**Equipment Class**: Commercial and Light Industrial

Product Name: LCD Touch Monitor

Manufacture Start Year: 2013

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:2013 Class B
- EN 55024:2010
- EN 61000-3-2:2014
- EN 61000-3-3: 2013 Standard
- IEC 61000-4-2:2008 ED2.0
- IEC 61000-4-3:2010 ED3.2
- IEC 61000-4-4:2012 ED3.0
- IEC 61000-4-5:2014 ED2.0
- IEC 61000-4-6:2013 ED3.0
- IEC 61000-4-8:2009 ED2.0
- EN 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 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.

Elo Touch Solutions | 670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035 | 800 ELO TOUCH | +1 408 597 8000 | www.elotouch.com

# Technical Compliance Statement



### For the following information

Product : LCD Touch Monitor

Model Number : ET2740L

Brand Name : (1)Elo Touch Solutions (2) **P. 10** 100CH SOLUTIONS

Qisda Ref. No : ES-20047

Applicant : Elo Touch Solutions, Inc. Factory #1 : Qisda (Suzhou) Co., Ltd.

Factory #2 : Qisda Corporation

Factory #3 : Qisda Mexicana S.A. De C.V.

Factory #4 : Qisda Optronics (Suzhou) Co., Ltd.

Standards : FCC 47 CFR Part 15 Subpart B/Oct. 2014 and

CISPR 22/1997 and ICES-003 Issue 5 Nov. 2014

(Class B Limit)

We hereby certify that the above product has been tested by us and complied with the FCC and IC official limits. The product might be marketed in US in accordance with the standard CFR 47 Part 2 and Part 15 Subpart B Class B equipment regulations under FCC Rules. The test was performed according to the procedures mentioned in ANSI C63.4-2009. The test data and results are issued on the test report no. **EM-F160098**.

Signature

Alex Deng/Deputy Manage

Date: 2016. 02. 18

Test Laboratory:

AUDIX Technology Corporation, EMC Department

NVLAP Lab Code: 200077-0 FCC OET Designation: TW1004 Web Site: www.audixtech.com

Ref. File No.: C1M1601266

NVLAP Lab Code 200077-0

The statement is based on a single evaluation of one sample of the above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.



### **DK-53220-UL**

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**

### Product Produit

Name and address of the applicant Nom et adresse du demandeur

Name and address of the manufacturer Nom et adresse du fabricant

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

Note: When more than one factory, please report on page 2 Note: Lorsque il y plus d'une usine, veuillez utiliser la 2<sub>8me</sub> page

Ratings and principal characteristics Valeurs nominales et caractéristiques principales

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

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

Model / Type Ref. Ref. De type

considéré conforme à la

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

Les informations complémentaires (si nécessaire,, peuvent être indiqués sur la 2<sub>ème</sub> 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

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

### **CERTIFICAT D'ESSAI OC**

### LCD Touch Monitor

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

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

Additional Information on page 2

12Vdc, 4.16A

Elo Touch Solutions or



ET2740L

Additional Information on page 2

IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-1(ed.2);am2

ATTCB105006 issued on 2016-04-06

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



Date: 2016-04-07

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

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-53220-UL** 

Factories:

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

Additional Information:

Also investigated to: EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013 National Differences specified in the CB Test Report

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



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: 2016-04-07

Signature: Jan-Erik Storgaard

# CERTIFICATE OF COMPLIANCE

 Certificate Number
 20130305-E162681

 Report Reference
 E162681-A57-UL

 Issue Date
 2013-MARCH-05

Issued to: ELO TOUCH SOLUTIONS INTERNATIONAL INC

2ND FL-1 66, JINGMAO 2ND RD,

NANGANG DISTRICT, TAIPEI, 115 TAIWAN

This is to certify that Information Technology Equipment Including Electrical Business

representative samples of Equipment

LCD Touch Monitor, ET2740L

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60950-1, (Information Technology Equipment - Safety - Part 1:

General Requirements)

CSA C22.2 No. 60950-1-07, (Information Technology Equipment -

Safety - Part 1: General Requirements)

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

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.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers: <sup>©</sup> us 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.

Look for the UL Listing Mark on the product.

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 <a href="https://www.ul.com/contactus">www.ul.com/contactus</a>



# CERTIFICATE OF COMPLIANCE Mexico

Certificate Number CoC-Mex-00487-UL

Report Reference E162681-A57-UL issued on 2013-03-05

Issue Date 2013-03-25

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

2ND FL-1 66

JINGMAO 2ND RD NANGANG DISTRICT TAIPEI, 115 TAIWAN

This is to certify that

LCD Touch Monitor

representative samples of

Model (s): ET2740L

Trademark (s): elo, elo Touch Solutions

Have been investigated by UL LLC in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: CSA C22.2 No. 60950-1-07, 2nd Edition, 2011-12, UL 60950-1, 2nd Edition,

2011-12-19

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 <a href="http://www.ul.com/global/eng/pages/corporate/contactus">http://www.ul.com/global/eng/pages/corporate/contactus</a>



### 經 濟 驗

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



### 品驗證登錄證書

CERTIFICATE OF THE REGISTRATION OF PRODUCT CERTIFICATION

證書號碼: CI382065770011 號 99

Certificate No.

申請驗證登錄,經審查結果符合規

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

。 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.

R38577

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 扯 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 : LCD Touch Monitor

English name

型 式: ET2740L

Туре

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 04 15 日 月 Registration Date 2013 (year) 04 (month) 15 (day) 本證書有效期限至 04 108 月 14 Expiration Date 2019 04 (month) 14 (day) (year) 發證日期:中華民國 105 年 03 15 月 日 Date of issue 2016 (year) 03 (month) (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。



# 国家强制性产品认证证书

证书编号: 2013010903603835 

委托人名称、地址 670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, 美国

生产者(制造商)名称、地址 Elo Touch College 670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, 美国

生产企业名称、地址

### 产品名称和系列、规格、型号

液晶触摸显示器

ET2740L 12Vdc 4.16A (电源适配器: ADP-50YH B)

### 产品标准和技术要求

GB17625. 1-2012; GB4943. 1-2011; GB/T9254-2008

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: 2017年06月07日 有效期至: 2022年06月07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: 2013年03月20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





http://www.cqc.com.cn

中国・北京・南四环西路188号9区 100070

电话: +86 10 83886666



# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2013010903603835

### 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

### PRODUCT NAME, MODEL AND SPECIFICATION

LCD Touch Monitor ET2740L 12Vdc 4.16A (Adapter: ADP-50YH B)

### THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB17625.1-2012;GB4943.1-2011;GB/T9254-2008

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).

Valid from: Jun.07,2017

Valid until: Jun.07,2022

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

Date of original issued: Mar.20,2013

The certificate information is available through CNCA's website: www.cnca.gov.cn



President:

Vzgkijas

Wang Kejiao



### CHINA QUALITY CERTIFICATION CENTRE

http://www.cqc.com.cn

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

Tel: +86 10 83886666

Q 1710348

# 방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

상호 또는 성명 Trade Name or Registrant	Elo Touch Solutions Taiwan, LTD.		
기자재 명칭 Equipment Name	LCD Touch Monitor		
기본모델명 Basic Model Number	ET2740L		
파생모델명 Series Model Number	ET2740L-0NWA-0-NPB-D-G, ET2740L-0NWA-0-ZB-NPB-G, ET2740L-4CWA-0-ST-ZB-NPB-G, ET2740L-8UWA-0-MT-NPB-D-G		
등록번호 Registration No.	KCC-REM-TY2-ET2740L		
제조자/제조(조립)국가 Manufacturer/Country of Origin	Elo Touch Solutions / 중국		
등록연월일 Date of Registration	2013-03-27		
기타 Others	ADAPTER 추가 (1)ADP-50YH B (2)FSP050-DIBAN2		

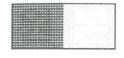
위 기자재는 「전파법」제58조의2 제3항에 따라 등록되었음을 증명합니다. It is verified that foregoing equipment has been registered under the Clause 3, Article 58-2 of Radio Waves Act.

2016년(Year) 02월(Month) 18일(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 신고확인서

### 에너지절약

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and the second	접	수 번	호	232130142
	품	목	명	모니터
Particular de la constantion d	업	체	명	이엘오터치솔루션스
inite and a second	모	델	명	ET2740L
	축	정 빙	법	KS C IEC 62301 및 "대기전력저감프로그램 운용규정"

대기전력저감기준 만족여부

: 대기전력저감우수제품

에너지절약마크 표시위치

: 제품 전면

모니터분류

: LCD

화면크기(인치)

: 27

온모드소비전력(측정치, W)

: 24.7

슬립모드소비전력(W)

: 1.3

오프모드소비전력(W)

: 0.42

신고확인일

: 2013.04.09

등록상태

: 등록

「에너지이용합리화법」및 "대기전력저감프로그램 운용규정 (지식경제부고시)"에 따라 상기 제품의 신고내용을 확인합니다.

2013 년 4 월 11 일

에너지관리공단 이 사



448-994 경기도 용인시 수지구 포은대로 388

### **Masahiro Tsumura**

差出人:

aplimgr@vcci.jp

送信日時:

2013年6月8日十曜日 12:15

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:2013030962 受理番号:2013022133

<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:技術サポート部

氏名:津村 昌弘

E-mail:masahiro.tsumura@elotouch.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:技術サポート部

氏名:津村

TEL:045-478-2163

FAX:045-478-2180

E-mail:masahiro.tsumura@elotouch.com

<受理証明受信者>

部署名:技術サポート部

E-mail:masahiro.tsumura@elotouch.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.):ET2740L

<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:SPORTON international

<試験設備等登録番号>

- 1) 1GHz 以下放射妨害波測定設備:R-1906 (10m)
- 2) 1GHz 超放射妨害波測定設備:G-621 (3m)
- 3) 電源ポート伝導妨害波測定設備:C-247
- 4) 通信ポート伝導妨害波測定設備:
- 5) 第 15 条による試験所:

試験実施日:2013-02-27

試験成績書番号:JV322507

変更/追加理由:

VCCI コメント:

一般財団法人 VCCI 協会 URL: <u>http://www.vcci.jp/</u> E-mail: <u>aplimgr@vcci.jp</u>



### **Test Report**

No.: 2013030K1278X

**Applicant** Address

**Elo Touch Solutions, Inc.** 

301Constitution Drive Menlo Park, CA 94025

Report Date: 2013/03/19

Page 2 of 6

# **TEST REPORT**

Report Number: 2013030K1278X

**Product Name:** ET2740L

Elo Touch Solutions, Inc. Applicant:

301Constitution Drive Menlo Park, CA 94025 Address:

Test standard: GB 4208-2008

Test Item: IPX1 Waterproof Test

Test Result: **Pass** 

Wuzhong Science and Technology Park, No.1368

Wuzhong Dadao Rd., Wuzhong Economic Development

Test Site: Zone, Suzhou

Tel: 0512-66303627 Fax: 0512-66303625

Date: 2013.03.19 Test By: Wu huan Signature:

Signature: Review: Zhao runsheng Date: 2013.03.19

Approval: Shi yashen Signature: Date: 2013.03.19