

## **EU Declaration of Conformity**

Model Number: ET1302L Series

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

Equipment Class: Commercial and Light Industrial

Product Name: Touch Monitor

Manufacture Start Year: 2019

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/AC:2016 Class B
- CISPR 32: 2012 Class B
- EN 55024:2010+A1:2015
- EN 61000-6-1: 2007
- EN 61000-3-2:2014
- EN 61000-3-3: 2013 Standard
- IEC 61000-4-2:2008 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/AMD1:2017
- IEC 61000-4-6:2013 ED4.0
- IEC 61000-4-8:2009 ED2.0
- IEC 61000-4-11:2004 ED2.0/AMD1:2017
- 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
- EN62368-1:2014+A11:2017
- IEC 62368-1:2014
- 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

Director, Systems Engineering 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





# **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: ET1302L 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.

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



### **DK-81571-UL**

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

#### **CB TEST CERTIFICATE**

**Product** 

LCD Touchscreen 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

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

ELO TOUCH SOLUTIONS, INC. 2245 BRIGHTON-HENRIETTA TOWN LINE RD, ROCHESTER NY 14623,

USA.

Additional Information on page 2

Ratings and principal characteristics

12Vdc, 3.0A

Trademark (if any)

ēln

Elo

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET1302L

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

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

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

Additional Information on page 2

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

IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005

U1812192-684 issued on 2019-03-13

This CB Test Certificate is issued by the National Certification Body



Date: 2019-03-15

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

Signature:

 $\boxtimes$ 

For full legal entity names see www.ul.com/ncbnames

Jan-Erik Storgaard



### **DK-82167-UL**

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

#### **CB TEST CERTIFICATE**

**Product** 

LCD Touchscreen 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

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

ELO TOUCH SOLUTIONS, INC. 2245 BRIGHTON-HENRIETTA TOWN LINE RD, ROCHESTER NY 14623,

USA

Ratings and principal characteristics

Additional Information on page 2

12Vdc, 3.0A (power supplied by adapter)

15Vdc, 1.8A or 20Vdc, 1.35A (power supplied by USB type C)

Trademark (if any)

ēlo

Elo

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET1302L

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

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

U1812192-686 issued on 2019-03-29

This CB Test Certificate is issued by the National Certification Body



Date: 2019-04-02

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

Signature:

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Jan-Erik Storgaard

For full legal entity names see www.ul.com/ncbnames

## **Masahiro Tsumura**

**差出人:** aplimgr@vcci.jp

送信日時: 2019年3月22日金曜日 15:25

**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:2018072754 受理番号:2018050983

<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:技術サポート部

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: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 j2 型式(モデル No.):Elo Touch Solutions ET1302L

<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:

試験機関の会員番号:2216 Cerpass 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設備:R-4399 (10m)
- 2) 1GHz 超放射妨害波測定設備:G-10812 (3m)
- 3) 電源ポート伝導妨害波測定設備:C-4663
- 4) 通信(有線)ポート等の伝導妨害波測定設備:
- 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:2019-02-12

試験報告書番号:TEJX1812192

変更/追加理由:

VCCI ⊐ メ	ント:		

一般財団法人 VCCI 協会

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E-mail: aplimgr@vcci.jp