

## EU Declaration of Conformity

**Model Number:** EPS15EX, EPS15HX, EPS15SX, EPS22HX (X can be 0-9)  
**Equipment Category:** Information Technology and Telecommunications Equipment  
**Equipment Class:** Commercial and Light Industrial  
**Product Name:** Touch All in one Computer  
**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 2014/53/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 301 489-1 V2.1.1:2017-02
- Draft EN 301 489-17 V3.2.0 (2017-03)
- EN 301 489-17 V3.1.1:2017-02
- Draft EN 301 489-17 V3.2.0 (2017-03)
- EN55032:2015+AC:2016
- EN55024:2010+A1:2015
- EN 61000-3-2:2014
- EN 61000-3-3:2013 – Standard
- IEC 61000-4-2:2009
- IEC 61000-4-3:2006+A1:2008+A2:2010
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014+A1:2017
- IEC 61000-4-6:2014
- IEC 61000-4-8:2009
- IEC 61000-4-11:2004 +A1:2017
- EN 300 328 V2.1.1
- ETSI EN 301 893 V2.1.1
- EN 62311:2008
- EN62479:2010
- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
- IEC 60950-1:2005 Second Edition with all CB-scheme national differences
- EN 62368-1:2014/A1:2017
- IEC 62368-1:2014
- 

2. **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.



13 January 2020

## 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:** EPS15EX, EPS15SX, EPS15HX EPS22HX (X can be 0-9)  
**Equipment Category:** Information Technology and Telecommunications Equipment  
**Equipment Class:** Commercial and Light Industrial  
**Product Name:** Touch All in one Computer  
**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  
Director, Systems Engineering  
Elo Touch Solutions, Inc.

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

<b>CB TEST CERTIFICATE</b>	
Product	Touch All-in-One Computer/POS
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	Elo Touch Solutions, Inc. 2245 BRIGHTON-HENRIETTA TOWN LINE RD, ROCHESTER NY 14623, USA.
<small>Note: When more than one factory, please report on page 2</small>	<input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Ratings and principal characteristics	DC 24 V, 7.5 A (Optional)
Trademark (if any)	Elo 
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	EPS15Ex See Page 2
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. <input type="checkbox"/> <a href="#">Additional Information on page 2</a>
A sample of the product was tested and found to be in conformity with	IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005
As shown in the Test Report Ref. No. which forms part of this Certificate	U1901087-308 issued on 2019-03-18

This CB Test Certificate is issued by the National Certification Body

	<input type="checkbox"/> UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA <input checked="" type="checkbox"/> UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK <input type="checkbox"/> UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN <input type="checkbox"/> UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA
	<p style="text-align: right;"><small>For full legal entity names see <a href="http://www.ul.com/nbcnames">www.ul.com/nbcnames</a></small></p>
Date: 2019-03-22	Signature:  Jan-Erik Storgaard




Ref. Certif. No.

**DK-81792-M3-UL**

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

**CB TEST CERTIFICATE**

Product	Touch All-in-One Computer/POS
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 <small>Note: When more than one factory, please report on page 2</small>	Elo Touch Solutions, Inc. 2245 BRIGHTON-HENRIETTA TOWN LINE RD, ROCHESTER NY 14623, USA <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Ratings and principal characteristics	DC 24 V, 7.5 A (with Power USB module) (Optional) or DC 20 V, 5 A (without Power USB module) (Optional)
Trademark / Brand (if any)	 Elo or
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	EPSXXXX, ESYXXIX See Page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
A sample of the product was tested and found to be in conformity with	IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005
As shown in the Test Report Ref. No. which forms part of this Certificate	U1910231-692 issued on 2019-12-24

This CB Test Certificate is issued by the National Certification Body



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

Date: 2019-12-30  
Original Issue Date: 2019-03-22

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-81792-M3-UL**

Model Details:  
EPSXXXX,ESYXXiX (X can be 0-9, A-Z or blank for the marketing purpose)

**Additional Information:**

The original report was modified to include the following changes/additions:

1. To add Panel sources.
2. To add Power USB module.
3. To add stand.
4. To modify model from EPS15XXX to EPSXXXX
5. To modify model variable definition.
6. To modify rating description.

Additionally evaluated 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)**



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

Date: 2019-12-30  
Original Issue Date: 2019-03-22

Signature:   
Jan-Erik Storgaard




Ref. Certif. No.

**DK-82121-UL**

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

**CB TEST CERTIFICATE**

Product	Touch All in one Computer/ POS
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	Elo Touch Solutions, Inc. 2245 BRIGHTON-HENRIETTA TOWN LINE RD, ROCHESTER NY 14623, USA.
<i>Note: When more than one factory, please report on page 2</i>	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	24 Vdc, 7.5 A (Optional)
Trademark (if any)	Elo 
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	EPS15Ex See Page 2
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> 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	U1901087-568 issued on 2019-03-28

This CB Test Certificate is issued by the National Certification Body



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

Date: 2019-04-01

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-82121-M3-UL**

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

**CB TEST CERTIFICATE**

Product

Touch All in one Computer/ POS

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

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

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

[Additional Information on page 2](#)

Ratings and principal characteristics

DC 24 V, 7.5 A (with Power USB module) (Optional) or  
DC 20 V, 5 A (without Power USB module) (Optional)

Trademark / Brand (if any)



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

Model / Type Ref.

EPSXXXX, ESYXXIX  
See Page 2

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

The report was revised to include technical modifications.  
 [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

U1910231-694 issued on 2019-12-24

This CB Test Certificate is issued by the National Certification Body



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

Date: 2019-12-30  
Original Issue Date: 2019-04-01

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-82121-M3-UL**

**Model Details:**

EPSXXXX,ESYXXIX (X can be 0-9, A-Z or blank for the marketing purpose)



**Additional Information:**

The original report was modified to include the following changes/additions:

1. To add Panel sources.
2. To add Power USB module.
3. To modify model from EPS15XXX to EPSXXXX
4. To modify model variable definition.
5. To add rating description.

Additionally evaluated to EN 62368-1:2014/A11:2017.

National Differences specified in the CB Test Report.

**Additional information (if necessary)**



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

Date: 2019-12-30

Original Issue Date: 2019-04-01

Signature:

Jan-Erik Storgaard



# CERTIFICATE OF COMPLIANCE

**Certificate Number** E162681  
**Report Reference** E162681-20190403  
**Issue Date** 2020-JANUARY-13

**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**

AUDIO/VIDEO, INFORMATION AND COMMUNICATION  
TECHNOLOGY EQUIPMENT  
Touch All in one Computer/ POS  
1) EPSXXXX (X can be 0-9, A-Z or blank for the marketing  
purpose)  
2) ESYXXiX (X can be 0-9, A-Z or blank for the marketing  
purpose)

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

**Standard(s) for Safety:** UL 62368-1 & CAN/CSA C22.2 No. 62368-1-14, 01  
(Audio/video, Information and Communication Technology  
Equipment - Part 1: Safety Requirements)

**Additional Information:** See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure 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.



Bruce Mahrenholz, Director North American Certification Program  
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/>



## Masahiro Tsumura

---

差出人: aplimgr@vcci.jp  
送信日時: 2019年4月11日木曜日 14:06  
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  
-----

適合確認届出を受理しました。

-----  
届出番号:2019073115  
受理番号:2019051236

<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:タッチコンピュータ  
機器の種別と分類記号:クラス B / 分類記号 b2  
型式(モデル No.):Elo Touch Solutions  
EPS15EX X は仕様の違いを示す数字  
<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:R-4399 (10m)
  2. 1GHz 超放射妨害波測定:G-10812 (3m)
  3. 電源ポート伝導妨害波測定:C-4663
  4. 有線通信ポート等の伝導妨害波測定:T-2205
  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:2019-03-12  
試験報告書番号:TEJX1901276  
変更/追加理由:

VCCI コメント:

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一般財団法人 VCCI 協会

URL : [https://linkprotect.cudasvc.com/url?a=http%3a%2f%2fwww.vcci.jp%2f&c=E,1,ud2uqk4rPZ-PPcN0FILVEL42QIGFcaFPIo\\_V3ttmhQMHI56vQ2bq476nCs0tn9BKdMwOCK5M1fFh8zav2NiPxrfFdDCTGNJBB\\_QwVYdDGis&typo=1](https://linkprotect.cudasvc.com/url?a=http%3a%2f%2fwww.vcci.jp%2f&c=E,1,ud2uqk4rPZ-PPcN0FILVEL42QIGFcaFPIo_V3ttmhQMHI56vQ2bq476nCs0tn9BKdMwOCK5M1fFh8zav2NiPxrfFdDCTGNJBB_QwVYdDGis&typo=1)

E-mail : [aplimgr@vcci.jp](mailto:aplimgr@vcci.jp)

## Masahiro Tsumura

---

差出人: aplimgr@vcci.jp  
送信日時: 2020年1月14日火曜日 17:49  
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:2019078811  
受理番号:2019055175

<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:タッチコンピューター  
機器の種別と分類記号:クラス B / 分類記号 b2  
型式(モデル No.):Elo Touch Solutions  
EPS15SX X は仕様の違いを示す数字  
<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 Cerpas 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-4218 (10m)
2. 1GHz 超放射妨害波測定:G-10812 (3m)
3. 電源ポート伝導妨害波測定:C-4663
4. 有線通信ポート等の伝導妨害波測定:T-2205
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:2019-11-22  
試験報告書番号:TEJX1910232  
変更/追加理由:

VCCI コメント:

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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=02%7C01%7Cmasahiro.tsumura%40elotouch.com%7C5704642c8242432d9ec108d798cea3cd%7C5a057f852a504ea9b91e4e8ec4b2e549%7C1%7C0%7C637145885598762863&sdata=MOFj%2BbECxU7ieL2GudaOGS6Acp99Qd41M68z04ySVSE%3D&reserved=0>

E-mail : [aplimgr@vcci.jp](mailto:aplimgr@vcci.jp)

## Masahiro Tsumura

---

差出人: aplimgr@vcci.jp  
送信日時: 2020年1月15日水曜日 9:54  
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  
-----

適合確認届出を受理しました。

-----  
届出番号:2019078828  
受理番号:2019055186

<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:タッチコンピューター  
機器の種別と分類記号:クラス B / 分類記号 b2  
型式(モデル No.):Elo Touch Solutions  
EPS22HX 及び ESY22iX 但し、X は仕様の違いを示す数字  
<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 Cerpas 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-4218 (10m)  
2. 1GHz 超放射妨害波測定:G-10812 (3m)  
3. 電源ポート伝導妨害波測定:C-4663  
4. 有線通信ポート等の伝導妨害波測定:T-2205  
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:2019-11-25  
試験報告書番号:TEJX1909255  
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=02%7C01%7Cmasahiro.tsumura%40elotouch.com%7C0f225dd499bd4353c65a08d799555c8b%7C5a057f852a504ea9b91e4e8ec4b2e549%7C1%7C0%7C637146464226956897&sdata=hgz%2B06cAxUQKugjf9QhRT4uAMycwRUMybgGiy69xIGE%3D&reserved=0>

E-mail : [aplimgr@vcci.jp](mailto:aplimgr@vcci.jp)

## Certificate of Conformity

The products listed below have been certified as being compliant with all applicable requirements of the specifications listed

**Certificate Number** : ES10972 Issue : 1  
**Certificate Issued to** : Elo Touch Solutions, Inc  
670 N. McCarthy Blvd. Suite 100, Milpitas, CA 95035  
**Brand Name** : Elo  
**Model Name(s)** : EPS15E2  
**Model Number(s)** : EPS15E2  
**Equipment Description** : Integrated Desktop Computer  
**Applicable Standards** : ENERGY STAR Program Requirements for Computers Eligibility Criteria (Version 7.1)

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the above mentioned specifications and pursuant to the terms and conditions specified in the Certification Agreement.

**Authorized by :**



**Date:**

17-March-19

S.C. Beck, Director of Certification



## Annex A to Certificate : ES10972

### Certification History:

<u>Order Number</u>	<u>Date</u>	<u>Description</u>
368266	17-March-19	Original certification to version 7.1 requirements.

### Additional Information:

Intended for marketing of

Canada, Japan, Switzerland, Taiwan, United States

**Equipment categories:** I1  
**Power Type:** External Power Supply  
**UUT Input Rating:** Voltage: 24 Vdc  
Current: 3.0A  
Frequency: DC

**EPS Power Info:** Input: 100-240Vac, 2.5A, 50 - 60Hz  
Output: 24Vdc, 7.5A  
Efficiency Level: VI

This Annex forms an integral part of the Certificate of Compliance





## Certificate of Conformity

The products listed below have been certified as being compliant with all applicable requirements of the specifications listed

**Certificate Number** : ES10973 Issue : 1  
**Certificate Issued to** : Elo Touch Solutions, Inc  
670 N. McCarthy Blvd. Suite 100, Milpitas, CA 95035  
**Brand Name** : Elo  
**Model Name(s)** : EPS15E3  
**Model Number(s)** : EPS15E3  
**Equipment Description** : Integrated Desktop Computer  
**Applicable Standards** : ENERGY STAR Program Requirements for Computers Eligibility Criteria (Version 7.1)

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the above mentioned specifications and pursuant to the terms and conditions specified in the Certification Agreement.

**Authorized by :**

**Date:**

17-March-19

S.C. Beck, Director of Certification

Nemko North America, Inc  
303 River Road, Ottawa, Ontario K1V1H2, CANADA  
tel +1 613 737 9680 fax +1 613 737 9691

Page 1 of 2





## Certificate of Conformity

The products listed below have been certified as being compliant with all applicable requirements of the specifications listed

**Certificate Number** : ES10974 **Issue** : 1

**Certificate Issued to** : Elo Touch Solutions, Inc  
670 N. McCarthy Blvd. Suite 100, Milpitas, CA 95035

**Brand Name** : Elo

**Model Name(s)** : EPS15E5

**Model Number(s)** : EPS15E5

**Equipment Description** : Integrated Desktop Computer

**Applicable Standards** : ENERGY STAR Program Requirements for Computers Eligibility Criteria (Version 7.1)

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the above mentioned specifications and pursuant to the terms and conditions specified in the Certification Agreement.

**Authorized by :**

**Date:**

17-March-19

S.C. Beck, Director of Certification

Nemko North America, Inc  
303 River Road, Ottawa, Ontario K1V1H2, CANADA  
tel +1 613 737 9680 fax +1 613 737 9691

Page 1 of 2



# Certificate of Conformity

*The products listed below have been certified as being compliant with all applicable requirements of the specifications listed*

**Certificate Number** : ES11129 Issue : 1

**Certificate Issued to** : Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd. Suite 100, Milpitas, CA 95035, USA

**Brand Name** : Elo

**Product Description** : Integrated Desktop Computer

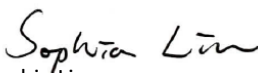
**Equipment Category** : Computer

**Applicable Standards** : ENERGY STAR Program Requirements for Computers, Eligibility Criteria (Version 7.1)

Model Name	Model Number
EPS15S2, EPS15S3, EPS15S5	EPS15S2, EPS15S3, EPS15S5

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the above mentioned specifications and pursuant to the terms and conditions specified in the Certification Agreement.

**Authorized by :**

  
Sophia Lin

**Date:**

27-December-19

# Certificate of Conformity

*The products listed below have been certified as being compliant with all applicable requirements of the specifications listed*

**Certificate Number** : ES11128 Issue : 1

**Certificate Issued to** : Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd. Suite 100, Milpitas, CA 95035, USA

**Brand Name** : Elo

**Product Description** : Integrated Desktop Computer

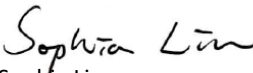
**Equipment Category** : Computer

**Applicable Standards** : ENERGY STAR Program Requirements for Computers, Eligibility Criteria (Version 7.1)

Model Name	Model Number
EPS22H2, EPS22H3, EPS22H5	EPS22H2, EPS22H3, EPS22H5

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the above mentioned specifications and pursuant to the terms and conditions specified in the Certification Agreement.

**Authorized by :**

  
Sophia Lin

**Date:**

27-December-19



# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.* R 50434327  
Blatt *Sheet* 0001

Ihr Zeichen *Client Reference* 9261901271/CTC  
Unser Zeichen *Our Reference* ZTW1--50238060 001  
Ausstellungsdatum *Date of Issue* 17.04.2019  
(day/mo/yr)

Genehmigungsinhaber *License Holder*  
Elo Touch Solutions, Inc  
670 N. McCarthy Blvd.,  
Suite 100 Milpitas, CA 95035  
USA

Fertigungsstätte *Manufacturing Plant*  
Refer to latest revision  
of the annex list of factories

## Prüfzeichen *Test Mark*



Regelmäßige  
Produktions-  
überwachung  
Sicherheit  
Bauart geprüft

www.tuv.com  
ID 1419068271

Geprüft nach *Tested acc. to*  
EN 62368-1:2014+A11

## Zertifiziertes Produkt (Geräteidentifikation) *Certified Product (Product Identification)*

## Lizenzentgelte - Einheit *License Fee - Unit*

IT Geräte (Touch All in one Computer/ POS)

Bezeichnung : EPS15Ex (Elo (logo)) 6  
(Type Designation)  
x steht für : 0-9, A-Y for the marketing purpose  
(stands for)  
Nennspannung : DC 24 V (Optional)  
(Rated Voltage)  
Nennstrom : 7.5 A (Optional)  
(Rated Current)  
Schutzklasse : III  
(Protection Class)

6

ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.  
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 http://www.tuv.com/safety

Zertifizierungsstelle



Albin Yang

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50434327

Blatt *Sheet*  
0003

Ihr Zeichen *Client Reference*  
9261909250

Unser Zeichen *Our Reference*  
ZTW1--50238060 004

Ausstellungsdatum *Date of Issue*  
15.01.2020 (day/mo/yr)

Genehmigungsinhaber *License Holder*  
Elo Touch Solutions, Inc  
670 N. McCarthy Blvd.,  
Suite 100 Milpitas, CA 95035  
USA

Fertigungsstätte *Manufacturing Plant*  
Refer to latest revision  
of the annex list of factories

## Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*  
EN 62368-1:2014+A11

Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)*

Lizenzentgelte - Einheit  
*License Fee - Unit*

IT Geräte (Touch All in one Computer/ POS)

wie Blatt (as page) 01,

Änderung für Bezeichnung : EPS15XXX (Elo (logo))  
(Change for Type Designation)

Bezeichnung : EPSXXXX (Elo (logo))  
(Type Designation)

X steht für : 0-9, A-Z oder (or)  
(stands for) freibleibend (blank)

Nur zum Zwecke der Vermarktung (for marketing purpose only)

Änderung für Bezeichnung : ESYXXiX ((Elo (logo))  
(Change for Type Designation)

X steht für : 0-9, A-Z oder (or)  
(stands for) freibleibend (blank)

Nur zum Zwecke der Vermarktung (for marketing purpose only)

ANLAGE (Appendix): 1.1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.  
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 http://www.tuv.com/safety

Zertifizierungsstelle



Dipl.-Ing. (FH) A. Klinker



# 中国国家强制性产品认证证书

证书编号: 2019010901173325

委托人名称、地址

Elo Touch Solutions, Inc.

670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, 美国

生产者(制造商)名称、地址

Elo Touch Solutions, Inc.

670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, 美国

生产企业名称、地址



产品名称和系列、规格、型号

触摸一体机

EPSXXXX (X=0-9, 仅为市场销售不同, X的不同不影响产品的安全结构及电磁兼容性能): 24Vdc, 7.5A (电源适配器: ADP-180WB B, FSP180-AABN3) (销售时电源适配器和电线组件为可选)

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: 2019年11月27日 有效期至: 2024年02月29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。

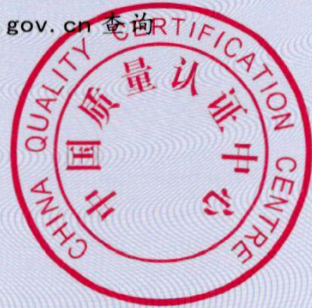
本证书为变更证书, 证书首次颁发日期: 2019年04月12日

本证书的相关信息可通过国家认监委网站 [www.cnca.gov.cn](http://www.cnca.gov.cn) 查询



主任:

陆楠



## 中国质量认证中心

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

中国·北京·南四环西路188号9区 100070

电话: +86 10 83886666

Q 2464548



# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2019010901173325

## NAME AND ADDRESS OF THE APPLICANT

Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

## NAME AND ADDRESS OF THE MANUFACTURER

Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

## NAME AND ADDRESS OF THE FACTORY



## PRODUCT NAME, MODEL AND SPECIFICATION

Touch All-in-one Computer

EPSXXXX (X=0-9 for marketing purpose only, no impact safety related construction and critical components and EMI): 24Vdc, 7.5A (Adapter: ADP-180WB B, FSP180-AABN3) (Cord set and power adapter are optional)

## 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: Nov.27,2019

Valid until: Feb.29,2024

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: Apr.12,2019

The certificate information is available through CNCA's website: [www.cnca.gov.cn](http://www.cnca.gov.cn)



President:

Lu Mei



## 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 2464548

**无线电发射设备**  
**Radio Transmission Equipment**  
**型号核准证**  
**Type Approval Certificate**

美国 Elo Touch Solutions, Inc.:

根据《中华人民共和国无线电管理  
In accordance with the provisions on the Radio  
条例》，经审查，下列无线电发射设备  
Regulations of the People's Republic of China , the following  
符合中华人民共和国无线电管理规定和  
radio transmission equipment , after examination , conforms  
技术标准，其核准代码为：CMIIT ID:2019AJ3490

to the provisions with its CMIIT ID:  
备注：该设备使用型号为9260NGW，CMIIT ID为  
2017AJ4605(M)的限制性非独立操作的无线电  
发射模块。

有效期：五年  
Validity



Sealed by issuing authority  
2019年 5 月 17日  
Year Month Date

编号: 2019-3490

Number

设备名称: 5.8GHz/5.1GHz/2.4GHz 无线局域网/蓝牙设备  
Equipment Name

设备型号: EPS15E2  
Equipment Type 系列型号: EPS15EX ("X" = 0-9)。

主要功能: 数据传输  
Main Functions

调制方式: BPSK/QPSK/16QAM/64QAM/256QAM/DBPSK/DQPSK/CCK  
Modulation Mode GFSK  $\pi/4$ -DQPSK 8DPSK

主要技术参数及其指标值:  
Main Technical Parameters

频率范围: 5725-5850MHz 5150-5350MHz 2400-2483.5MHz  
Frequency Range

频率容限:  $\leq 20\text{ppm}$   
Frequency Tolerance

发射功率:  $\leq 33\text{dBm}$   $\leq 23\text{dBm}$  (EIRP)  
Transmitting Power  $\leq 20\text{dBm}$  (EIRP)

占用带宽:  $\leq 160\text{MHz}$   $\leq 80\text{MHz}$   
Occupied Bandwidth  $\leq 40\text{MHz}$   $\leq 3\text{MHz}$

杂散发射限值:  $\leq -30\text{dBm}$   
Spurious Emission Limits

