

EU Declaration of Conformity

Model Number: ESY15XZ, ESY17XZ SERIES (Z can be 2, 3, 5,7)
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch Computer
Manufacture Start Year: 2015

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):

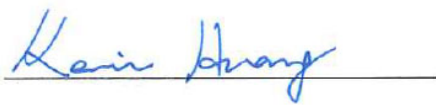
1. **EU Directive 2014/53/EU** of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC Text with EEA relevance.

Applicable harmonized standards:

- EN 55032:2015+AC:2016 Class B
- EN 55024:2010 + A1:2015
- EN 61000-3-2:2014
- EN 61000-3-3:2013 – Standard
- EN 61000-6-1:2007
- EN 61000-6-3:2007+A1:2011/AC:2012
- IEC 61000-4-2:2008
- IEC 61000-4-3:2006+A1:2007+A2:2010
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014
- IEC 61000-4-6:2013
- IEC 61000-4-8:2009
- IEC 61000-4-11:2004
- EN 300 328 V2.1.1
- ETSI EN 301 489-1 V2.1.1:2017
- ETSI EN 301 489-17 V3.1.1:2017
- ETSI EN 301 893 V2.1.1:2017
- EN 62311:2008
- EN 62479:2010
- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
- IEC 60950-1:2005 Second Edition with all CB-scheme national differences

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
Engineering Manager
Elo Touch Solutions, Inc.



18 November 2019

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: ESY15XZ, ESY17XZ SERIES (Z can be 2, 3, 5,7)
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

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.



VERIFICATION OF COMPLIANCE

This Verification of Compliance is hereby issued to the below named company. The test results of this report relate only to the tested sample identified in this report.

**Technical Standard: FCC Part 15 Class B
IC ICES-003**

General Information

Applicant: Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035

Product Description

EUT Description: Touch Computer
Brand Name:



Model Number: ESY15XZ , ESY17XZ(Z=0-9, A-X or blank)

Measurement Facilities

Xindian Lab.: Compliance Certification Services Inc.
No.163-1, Jhongsheng Rd., Xindian Dist., New Taipei City, 23151 Taiwan.
Tel: +886-2-22170894 / Fax: +886-2-22171029

This device has been shown to be in compliance with and was tested in accordance with the measurement procedures specified in the Standards & Specifications listed above and as indicated in the measurement report number: T170622D24-D

Sam Hu / Assistant Manager

Date: July 11, 2017





CERTIFICATE OF CONFORMITY

This Verification of Compliance is hereby issued to the below named company. The test results of this report relate only to the tested sample identified in this report.

Technical Standard: AS/NZS CISPR 22

(Operation Environment: Information Technology Equipment)

General Information

Applicant: Elo Touch Solutions, Inc.

Product Description

EUT Description: Touch Computer

Brand Name:



Model Number: ESY15XZ , ESY17XZ(Z=0- 9, A- X or blank)

Measurement Standard

AS/NZS CISPR 22: 2009+A1:2010(ClassB)

Measurement Facilities

Kunshan BU. Name: **Compliance Certification Services Inc.**

10#Weiyue Rd, Innovation Park, Eco. & Tec, Development Zone, Kunshan city, JiangSu, (215300) China.

Tel: + 86-512-57355888/ FAX: +86-512-57370818

This device has been shown to be in compliance with and was tested in accordance with the measurement procedures specified in the Standards & Specifications listed above and as indicated in the measurement report number:

C141120E01-EA

Hui.Li

Hui.Li /EMC Manager

Date: Jan 18, 2015



程智电子科技(昆山)有限公司
Compliance Certification Services(KunShan)Inc.

**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 Computer

Name and address of the applicant
Nom et adresse du demandeur

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

Name and address of the manufacturer
Nom et adresse du fabricant

Elo Touch Solutions, Inc
670 N. McCarthy Blvd.,
Suite 100 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 19.0V, 4.74A, Class III
(for adapter model: ADP-90CE B; FSP090-DIEBN2)
DC 19.0 - 19.5V, 7.7A, Class III
(for adapter model: FSP150-ABBN2; ADP-150VB B)
elo

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

N/A

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

Model / Type Ref.
Ref. de type

ESY15XZ, ESY17XZ, ESY20XZ
(Z = 0-9 or A-X or blank, for marketing purpose)

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

For model differences, refer to the test report.
Re-issue of JPTUV-061397-M2 dated 17.11.2015,
due to third modification.

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
See Test Report for National Differences

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

15077789 004

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

Mark Chen

Date: 25.08.2017

Signature:

CERTIFICATE OF COMPLIANCE

Certificate Number 20151116-E162681
Report Reference E162681-A72-UL
Issue Date 2015-November-16

Issued to: Elo Touch Solutions Taiwan Ltd
2ND FL-1 66
JINGMAO 2ND RD
NANGANG DISTRICT
TAIPEI
115 TAIWAN

**This is to certify that
representative samples of**

INFORMATION TECHNOLOGY EQUIPMENT INCLUDING
ELECTRICAL BUSINESS EQUIPMENT

Touch Computer: ESY15XZ, ESY17XZ, ESY20XZ; (Z=0-9, A-X
or blank, for marketing purpose only)

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
CAN/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 Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field 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 www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Mexico

Certificate Number CoC-Mex-01103-UL
Report Reference E162681-A72-UL issued on 2015-02-03
Issue Date 2015-02-16
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 Taiwan Ltd
2ND FL-1 66
JINGMAO 2ND RD
NANGANG DISTRICT
TAIPEI, 115 Taiwan

This is to certify that Touch Computer
representative samples of
Model (s): ESY15XZ, ESY17XZ (Z=0-9,A-X or blank, for marketing purpose only)
Trademark (s): Elo

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, 2014-10, UL 60950-1, 2nd Edition, 2014-10-14

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>

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50298509

Blatt Page
0001

Ihr Zeichen Client Reference	Unser Zeichen Our Reference	Ausstellungsdatum	Date of Issue
52109276	01-CHZ- 15077790 001	12.02.2015	(day/mo/yr)

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

Fertigungsstätte Manufacturing Plant

Prüfzeichen Test Mark



Bauart geprüft
Sicherheit
Regelmäßige
Produktions-
überwachung
www.tuv.com
ID 2000000000

Geprüft nach Tested acc. to

EN 60950-1:2006+A11+A1+A12+A2

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Personalcomputer (Touch Computer)

Bezeichnung : ESY15XZ, ESY17XZ (elo)
(Type Designation) (Z = 0-9 or A-X or blank,
for marketing purpose)

7

for adapter model ADP-90CE B; FSP090-DIEBN2:
Rated Voltage : DC 19.0V
Rated Current : 4.74A
for adapter model FSP150-ABBN2; ADP-150VB B:
Rated Voltage : DC 19.0 - 19.5V
Rated Current : 7.7A

Protection Class : Class III

Ambient Temperature : +35°C

Max. Operating Altitude : 3048m

ANLAGE (Appendix): 1.0

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)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety



Mark Chen

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50298509

Blatt Page
0002

Ihr Zeichen Client Reference	Unser Zeichen Our Reference	Ausstellungsdatum Date of Issue
52109276	01-CHZ- 15077790 001	12.02.2015 (day/mo/yr)

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

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

Prüfzeichen Test Mark



Bauart geprüft
Sicherheit
Regelmäßige
Produktions-
überwachung
www.tuv.com
ID 2000000000

Geprüft nach Tested acc. to

EN 60950-1:2006+A11+A1+A12+A2

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Personalcomputer (Touch Computer)

as page 0001

Addition

Manufacturing Plant: See above

ANLAGE (Appendix): 1.0

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)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety



Mark Chen

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50298509

Blatt Page
0004

Ihr Zeichen Client Reference	Unser Zeichen Our Reference	Ausstellungsdatum	Date of Issue
52200694	01-GXL- 15077790 004	29.08.2017	(day/mo/yr)

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

Fertigungsstätte Manufacturing Plant

Prüfzeichen Test Mark



Geprüft nach Tested acc. to
EN 60950-1:2006+A11+A1+A12+A2

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Personalcomputer (Touch Computer)

as page 0001

Change

Address of License Holder: See above

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)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety



Mark Chen

Masahiro Tsumura

差出人: aplimgr@vcci.jp
送信日時: 2015年2月10日火曜日 16:57
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:2014043155
受理番号:2014030713

<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](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: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 b1
型式(モデル No.):ESY15XZ
ESY17XZ
Z は英数字あるいは記号
<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:Compliance Certification Srvices Inc. Kunshan Laboratory
<試験設備等登録番号>
1) 1GHz 以下放射妨害波測定設備:R-1600 (10m)
2) 1GHz 超放射妨害波測定設備:G-216 (3m)
3) 電源ポート伝導妨害波測定設備:C-1707
4) 通信ポート伝導妨害波測定設備:T-1499
5) 第 15 条による試験所:
試験実施日:2014-12-13 2015 年 1 月 15 日
試験成績書番号:C141120E01-EV
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 : aplimgr@vcci.jp

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条例》, 经审查, 下列无线电发射设备
In accordance with the provisions on the Radio
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: 2015DJ0434
to the provisions with its CMIIT ID:
备注: 该设备使用型号为 AR5B225,
CMIIT ID 为 2011DJ0462 (M) 的限制性
非独立操作的无线电发射模块。

有效期: 五年
Validity



编号: 2015-0434
Number

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

设备型号: ESY17X2
Equipment Type ESY17X* ("*" = 0-9, A-Z, a-z, -, + 或空格等任意字符)

主要功能: 数据传输
Main Functions

调制方式: DBPSK/DQPSK/CCK BPSK/QPSK/16QAM/64QAM
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: 2400-2483.5MHz
Frequency Range

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

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

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

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



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条例》, 经审查, 下列无线电发射设备
In accordance with the provisions on the Radio
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: 2015DJ0431
to the provisions with its CMIIT ID:
备注: 该设备使用型号为AR5B225,
CMIIT ID为2011DJ0462 (M) 的限制性
非独立操作的无线电发射模块。

有效期: 五年
Validity



编号: 2015-0431
Number

设备名称: 2.4GHz无线局域网/蓝牙设备
Equipment Name

设备型号: ESY15X2
Equipment Type ESY15X* ("*" =0-9、A-Z、a-z、-、+或空格等任意字符)

主要功能: 数据传输
Main Functions

调制方式: DBPSK/DQPSK/CCK BPSK/QPSK/16QAM/64QAM
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: 2400-2483.5MHz
Frequency Range

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

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

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

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



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: 2017AJ4355
to the provisions with its CMIIT ID:

备注：该设备使用型号为RTL8821AE, CMIIT
ID为2013AJ7899(M)的限制性非独立操作的
无线电发射模块。

有效期:

Validity 五年



Sealed by Issuing authority

2017 年 7 月 17 日
Year Month Date

编号:2017-4355

Number

设备名称:

Equipment Name 5.8GHz/2.4GHz无线局域网/蓝牙设备

设备型号: ESY20X7

Equipment Type

系列型号: ESY**** (“*”=0-9、A-Z、a-z、-、_或空格等字符)。

主要功能:

Main Functions 数据传输

GFSK $\pi/4$ -DQPSK 8DPSK

调制方式:

Modulation Mode BPSK/QPSK/16QAM/64QAM/256QAM/DBPSK/DQPSK/CCK

主要技术参数及其指标值:

Main Technical Parameters

频率范围:

Frequency Range 725-5850MHz 2400-2483.5MHz

频率容限:

Frequency Tolerance $\leq 20\text{ppm}$

发射功率:

Transmitting Power $\leq 33\text{dBm}$ $\leq 20\text{dBm}$ (EIRP)

占用带宽:

Occupied Bandwidth $\leq 80\text{MHz}$ $\leq 40\text{MHz}$

杂散发射限值:

Spurious Emission Limits $\leq -30\text{dBm}$

(核发单位章)
Sealed by issuing authority

2017 年 7 月 17 日
Year Month Date



中国国家强制性产品认证证书

证书编号: 2015010901759289

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

触摸电脑

ESY15XZ, ESY17XZ (Z=0-9, A-X 或空白, 表示不同的销售区域, Z 的变化不影响产品的安全性能和电磁兼容性能) 输入 1: 19VDC, 4.74 A; 电源适配器(可选):

(1) ADP-90CE B, (2) FSP090-DIEBN2; 输入 2: 19-19.5VDC, 7.7 A; 电源适配器(可选): (1) FSP150-ABBN2, (2) ADP-150VB B; 不带电线组件销售。

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 09 月 11 日 有效期至: 2020 年 03 月 10 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: 2015 年 03 月 10 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

<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.: 2015010901759289

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 Computer

ESY15XZ, ESY17XZ (Z=0-9, A-X 或空白, 表示不同的销售区域, Z 的变化不影响产品的安全性能和电磁兼容性能) 输入 1: 19VDC, 4.74 A; 电源适配器 (可选): (1) ADP-90CE B, (2) FSP090-DIEBN2; 输入 2: 19-19.5VDC, 7.7 A; 电源适配器 (可选): (1) FSP150-ABBN2, (2) ADP-150VB B; 不带电线组件销售。

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: Sep.11,2017

Valid until: Mar.10,2020

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.10,2015

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



President:

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

Angela Huang

5/13/2019

ELO Touch Solutions, Inc

670 N. McCarthy Blvd.,

Suite 100 Milpitas, CA 95035

Subject:

Touch Computer ESY15X2

METProject Number 103584

ENERGY STAR® - Product Specification: Computers Desktop and
Integrated Desktop

Version: 7.1

Angela Huang,

Congratulations! Upon review of the testing report and information submitted to Eurofins MET Labs, we have determined the evaluated ELO Touch Solutions, Inc., Touch Computer ESY15X2 to be compliant with the above referenced program requirements.

The ELO Touch Solutions, Inc., Touch Computer ESY15X2 is now qualified by MET Laboratories to the current ENERGY STAR requirements. The ELO Touch Solutions, Inc., Touch Computer ESY15X2 may begin to be marketed as ENERGY STAR Qualified.

This product will now be submitted to the Environmental Protection Agency to be added to their Qualified Product List (QPL). According to the ENERGY STAR® product certification scheme, the EPA updates the QPL on a set schedule. The ELO Touch Solutions, Inc., Touch Computer ESY15X2 will therefore soon be added to that list.

Please remember to inform us of any changes made to the product, so that we can keep your information and qualification status current.

Sincerely,

Reviewed by:



Jesse Trawinski

EEV Admin, ENERGY STAR® Certification Body -
Eurofins MET Labs



Jim Reed

EEV Manager,
Energy Laboratory

Angela Huang

5/13/2019

ELO Touch Solutions, Inc

670 N. McCarthy Blvd.,

Suite 100 Milpitas, CA 95035

Subject:

ELO Touch Solutions, Inc., Touch Computer
ESY15X3

METProject Number 103607

ENERGY STAR® - Product Specification:
Computers Desktop and Integrated Desktop
Version: 7.1

Angela Huang,

Congratulations! Upon review of the testing report and information submitted to Eurofins MET Labs, we have determined the evaluated ELO Touch Solutions, Inc., Touch Computer ESY15X3 to be compliant with the above referenced program requirements.

The ELO Touch Solutions, Inc., Touch Computer ESY15X3 is now qualified by MET Laboratories to the current ENERGY STAR requirements. The ELO Touch Solutions, Inc., Touch Computer ESY15X3 ; may begin to be marketed as ENERGY STAR Qualified.

This product will now be submitted to the Environmental Protection Agency to be added to their Qualified Product List (QPL). According to the ENERGY STAR® product certification scheme, the EPA updates the QPL on a set schedule. The ELO Touch Solutions, Inc., Touch Computer ESY15X3 will therefore soon be added to that list.

Please remember to inform us of any changes made to the product, so that we can keep your information and qualification status current.

Sincerely,

Reviewed by:



Jesse Trawinski
EEV Admin, ENERGY STAR® Certification Body -
Eurofins MET Labs



Jim Reed
EEV Manager,
Energy Laboratory

Angela Huang
ELO Touch Solutions, Inc
670 N. McCarthy Blvd.,
Suite 100 Milpitas, CA 95035

5/13/2019

Subject:

ELO Touch Solutions, Inc., Touch Computer
ESY15X7/ESY15X7 Integrated Desktop Family
(Additional Models: Touch Computer - ESY15X5)
METProject Number 103608
ENERGY STAR® - Product Specification: Computers
Desktop and Integrated Desktop
Version: 7.1

Angela Huang,

Congratulations! Upon review of the testing report and information submitted to Eurofins MET Labs, we have determined the evaluated ELO Touch Solutions, Inc., Touch Computer ESY15X7/ESY15X7 Integrated Desktop Family (Additional Models: Touch Computer - ESY15X5) to be compliant with the above referenced program requirements.

The ELO Touch Solutions, Inc., Touch Computer ESY15X7/ESY15X7 Integrated Desktop Family (Additional Models: Touch Computer - ESY15X5) is now qualified by MET Laboratories to the current ENERGY STAR requirements. The ELO Touch Solutions, Inc., Touch Computer ESY15X7/ESY15X7 Integrated Desktop Family (Additional Models: Touch Computer - ESY15X5); may begin to be marketed as ENERGY STAR Qualified.

This product will now be submitted to the Environmental Protection Agency to be added to their Qualified Product List (QPL). According to the ENERGY STAR® product certification scheme, the EPA updates the QPL on a set schedule. The ELO Touch Solutions, Inc., Touch Computer ESY15X7/ESY15X7 Integrated Desktop Family (Additional Models: Touch Computer - ESY15X5) will therefore soon be added to that list.

Please remember to inform us of any changes made to the product, so that we can keep your information and qualification status current.

Sincerely,

Reviewed by:



Jesse Trawinski
EEV Admin, ENERGY STAR® Certification Body -
Eurofins MET Labs



Jim Reed
EEV Manager,
Energy Laboratory

Angela Huang

5/13/2019

ELO Touch Solutions, Inc

670 N. McCarthy Blvd.,

Suite 100 Milpitas, CA 95035

Subject:

ELO Touch Solutions, Inc., Touch Computer
ESY17X2

METProject Number 103609

ENERGY STAR® - Product Specification:
Computers Desktop and Integrated Desktop
Version: 7.1

Angela Huang,

Congratulations! Upon review of the testing report and information submitted to Eurofins MET Labs, we have determined the evaluated ELO Touch Solutions, Inc., Touch Computer ESY17X2 to be compliant with the above referenced program requirements.

The ELO Touch Solutions, Inc., Touch Computer ESY17X2 is now qualified by MET Laboratories to the current ENERGY STAR requirements. The ELO Touch Solutions, Inc., Touch Computer ESY17X2 ; may begin to be marketed as ENERGY STAR Qualified.

This product will now be submitted to the Environmental Protection Agency to be added to their Qualified Product List (QPL). According to the ENERGY STAR® product certification scheme, the EPA updates the QPL on a set schedule. The ELO Touch Solutions, Inc., Touch Computer ESY17X2 will therefore soon be added to that list.

Please remember to inform us of any changes made to the product, so that we can keep your information and qualification status current.

Sincerely,

Reviewed by:



Jesse Trawinski
EEV Admin, ENERGY STAR® Certification Body -
Eurofins MET Labs



Jim Reed
EEV Manager,
Energy Laboratory

Angela Huang
ELO Touch Solutions, Inc
670 N. McCarthy Blvd., Suite 100
Milpitas, CA 95035

5/14/2019

Subject: ELO Touch Solutions, Inc Touch Computer ESY17X3
METProject Number 103610
ENERGY STAR® - Product Specification: Computers Desktop and
Integrated Desktop
Version: 7.1

Angela Huang,

Congratulations! Upon review of the testing report and information submitted to Eurofins MET Labs, we have determined the evaluated ELO Touch Solutions, Inc Touch Computer ESY17X3 to be compliant with the above referenced program requirements.

The ELO Touch Solutions, Inc Touch Computer ESY17X3 is now qualified by MET Laboratories to the current ENERGY STAR requirements. The ELO Touch Solutions, Inc Touch Computer ESY17X3 ; may begin to be marketed as ENERGY STAR Qualified.

This product will now be submitted to the Environmental Protection Agency to be added to their Qualified Product List (QPL). According to the ENERGY STAR® product certification scheme, the EPA updates the QPL on a set schedule. The ELO Touch Solutions, Inc Touch Computer ESY17X3 will therefore soon be added to that list.

Please remember to inform us of any changes made to the product, so that we can keep your information and qualification status current.

Sincerely,



Jesse Trawinski
EEV Admin, ENERGY STAR® Certification Body -
Eurofins MET Labs

Reviewed by:



Jim Reed
EEV Manager,
Energy Laboratory

Angela Huang
ELO Touch Solutions, Inc
670 N. McCarthy Blvd., Suite 100
Milpitas, CA 95035

5/14/2019

Subject:

ELO Touch Solutions, Inc., Touch Computer
ESY17X7/ESY17X7 Integrated Desktop Family
(Additional Models: Touch Computer - ESY17X5)
METProject Number 103611
ENERGY STAR® - Product Specification: Computers
Desktop and Integrated Desktop
Version: 7.1

Angela Huang,

Congratulations! Upon review of the testing report and information submitted to Eurofins MET Labs, we have determined the evaluated ELO Touch Solutions, Inc., Touch Computer ESY17X7/ESY17X7 Integrated Desktop Family (Additional Models: Touch Computer - ESY17X5) to be compliant with the above referenced program requirements.

The ELO Touch Solutions, Inc., Touch Computer ESY17X7/ESY17X7 Integrated Desktop Family (Additional Models: Touch Computer - ESY17X5) is now qualified by MET Laboratories to the current ENERGY STAR requirements. The ELO Touch Solutions, Inc., Touch Computer ESY17X7/ESY17X7 Integrated Desktop Family (Additional Models: Touch Computer - ESY17X5); may begin to be marketed as ENERGY STAR Qualified.

This product will now be submitted to the Environmental Protection Agency to be added to their Qualified Product List (QPL). According to the ENERGY STAR® product certification scheme, the EPA updates the QPL on a set schedule. The ELO Touch Solutions, Inc., Touch Computer ESY17X7/ESY17X7 Integrated Desktop Family (Additional Models: Touch Computer - ESY17X5) will therefore soon be added to that list.

Please remember to inform us of any changes made to the product, so that we can keep your information and qualification status current.

Sincerely,



Jesse Trawinski
EEV Admin, ENERGY STAR® Certification Body -
Eurofins MET Labs

Reviewed by:



Jim Reed
EEV Manager,
Energy Laboratory