

EU Declaration of Conformity

Model Number: ESY15i2, ESY15i5, ESY22i2, ESY22i5
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch All in one Computer
Manufacture Start Year: 2016

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 A
- EN 55024:2010
- EN 61000-6-3: 2007/A1:2011/AC:2012
- EN 61000-3-2:2014
- EN 61000-3-3: 2013 – Standard
- EN 61000-6-1: 2007
- IEC 61000-4-2:2008
- IEC 61000-4-3:2010
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014
- IEC 61000-4-6:2013
- IEC 61100-4-8:2009
- IEC 61000-4-11:2004

2. **EU Directive 99/5/EC** of the European Parliament and of the Council of 9 March 1999 on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.

- EN 300 328 V1.9.1
- ETSI EN 300440-1 V1.6.1:2010
- ETSI EN 300440-2 V1.4.1:2010
- ETSI EN 301893 V1.8.1:2015
- EN62311:2008
- EN62479:2010

3. **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

4. **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.



VERIFICATION OF COMPLIANCE

This Verification of Compliance is hereby issued to the below named company. The test results of the report number: C160420E01-EF relate only to the tested sample identified in the report number: C160420E01-EF

**Technical Standard: FCC Part 15 SUBPART B Class A
ICES-003 Issue 6**

General Information

Applicant: Elo Touch Solutions, Inc

Product Description

EUT Description: Touch Computer

Brand Name:



Model Number: ESY15iZ, ESY22iZ (Z=0-9 or A-X or blank, for marketing purpose)

Measurement Facilities

Laboratory: *Compliance Certification Services Inc. Kunshan Laboratory
No.10 Weiye Rd., Innovation park, Eco&Tec,
Development Zone, Kunshan City, Jiangsu, 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: C160420E01-EF

Jeff Fang

Jeff Fang/ EMC Manager

Date: June 2, 2016

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



Ref. Certif. No.

JPTUV-072925

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
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

19.0Vdc,3.42A (for adapter model: FSP065-REB, ADP-65JH HB)
19.0Vdc,4.74A (for adapter model:ADP-90CE B; FSP090-DIEBN2)
19.0-19.5Vdc,7.7A(for adapter model:FSP150-ABBN2;ADP-150VBB)
Class III

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

elo

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

N/A

Model / Type Ref.
Ref. de type

ESY15iZ ESY22iZ
(Z = 0-9, A-X or blank, for marketing purpose only)

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.

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

50043404 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



TÜVRheinland®

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

Date: 08.06.2016

Signature:

Dipl.-Ing. D. Loeffler

CERTIFICATE OF COMPLIANCE

Certificate Number 20160601-E162681
Report Reference E162681-A83-UL
Issue Date 2016-JUNE-01

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
Model: ESY15iZ, ESY22iZ (Z=0-9 or A-X or blank, for
marketing purpose)

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, 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/>



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50347279

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0001

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>
52156871	01-PYL-50046156 001	21.06.2016 <i>(day/mo/yr)</i>

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*



Regelmäßige
Produktions-
überwachung
Sicherheit
Bauart geprüft

www.tuv.com
ID 1419036283

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)

Type Designation	: ESY15iZ , ESY22iZ (Z=0-9, A-X or blank)	7
Rated Voltage	: DC 19.0V; DC 19.0-19.5V	
Rated Current	: 3.42A or 4.74A; 7.7A	
Protection Class	: III	
Ambient Temperature	: 35°C	
Max. Operating Altitude	: 3048m	

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

Zertifizierungsstelle



Dipl.-Ing. D. Löffler