

EU Declaration of Conformity

Model Number: ET3243L
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: LCD Touch Monitor
Manufacture Start Year: 2012

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 61000-3-2:2014
- 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
- IEC 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.

Technical Compliance Statement

FCC Verification

For the following information

Ref. File No.: C1M1510025

Product Name : LCD Touch Monitor
Model Number : ET3243L
Brand : Elo Touch Solutions
Ref. No : ES-19185
Applicant : Elo Touch Solutions, Inc.
Manufacturer : Elo Touch Solutions, Inc.
Standards : FCC CFR 47 Part 15 Subpart B/Oct. 2014 and
CISPR 22/1997 and ICES-003 Issue 5 Aug. 2012
(Class A 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 A 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-F150619

Signature


Alex Deng/Deputy Manager
Date: 2015. 10. 16

Test Laboratory:
AUDIX Technology Corporation, EMC Department
NVLAP Lab. Code: 200077-0
FCC OET Designation: TW1004
Web Site: www.audixtech.com



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.



Ref. Certif. No.

DK-49127-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

CERTIFICAT D'ESSAI OC

Product
Produit

LCD Touch Monitor

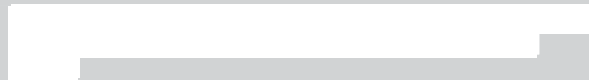
Name and address of the applicant
Nom et adresse du demandeur

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



Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{eme} page

Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

100-240 V~, 50/60 Hz, 2.5 A

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

Elo Touch Solutions



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

Model / Type Ref.
Ref. De type

ET3243L

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

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 on page 2

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

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

ATTCB104051 issued on 2015-10-14

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



- 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: 2015-10-16

Signature:

Jan-Erik Storgaard

CERTIFICATE OF COMPLIANCE

Certificate Number 20121221-E162681A
Report Reference E162681-A50-UL
Issue Date 2012-DECEMBER-21

Issued to: ELO TOUCH SOLUTIONS INTERNATIONAL INC
3RD FL 45 DONGSING RD
TAIPEI, 110 TAIWAN


This is to certify that representative samples of INFORMATION TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL BUSINESS EQUIPMENT
LCD Touch Monitor
ET3243L

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:  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 www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Mexico

Certificate Number CoC-Mex-00279-UL
Report Reference E162681-A50-UL issued on 2012-08-23
Issue Date 2012-09-04
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
3RD FL 45 DONGSING RD
TAIPEI, 110 Taiwan

This is to certify that representative samples of LCD Touch Monitor

Model(s): ET3243L
Trademark(s): 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

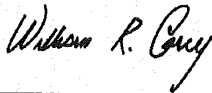
This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL.

See the UL Online Certification Directory at www.ul.com for additional information.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:  may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published 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>

СЕРТИФИКАТ СООТВЕТСТВИЯ



№ ТС RU C-US.AG21.B.01560

Серия RU № 0205895

ОРГАН ПО СЕРТИФИКАЦИИ продукции "ГОСТ-АЗИЯ РУС" АНО "Центр "ГОСТ АЗИЯ РУС" по подтверждению соответствия продукции и иных объектов, процессов, работ и услуг стандартам, регламентам, правилам и договорам", Адрес: 115191, Россия, г. Москва, ул. 2-ая Рошинская, д. 10; Телефон: +7 (495) 6400914, +7 (499) 2530157; Факс: +7 (495) 6400914, +7 (499) 2530155. E-mail: gostasia@uimail.ru, Аттестат рег. № РОСС RU.0001.11AG21, выдан 16.03.2011 Федеральным агентством по техническому регулированию и метрологии

ЗАЯВИТЕЛЬ

ELO TOUCH SOLUTIONS, INC., Адрес: 1033 McCarthy Blvd, Milpitas, CA 95035, USA (Соединенные штаты) Телефон: +1 408 597 8000, Факс: +1 408 597 8001, E-mail: angela.huang@elotouch.com

ИЗГОТОВИТЕЛЬ

ELO TOUCH SOLUTIONS, INC., Адрес: 1033 McCarthy Blvd, Milpitas, CA 95035, USA (Соединенные штаты) (фабрика-изготовители согласно приложению, бланк № 0173544)

ПРОДУКЦИЯ

Сенсорные мониторы Elo Touch Solutions модель ET3243L, изготовлены в соответствии с ТР ТС 004/2011, ТР ТС 020/2011 Серийный выпуск

КОД ТН ВЭД ТС 8528 59 800 9

СООТВЕТСТВУЕТ ТРЕБОВАНИЯМ

Технического регламента Таможенного союза ТР ТС 004/2011 "О безопасности низковольтного оборудования"
Технического регламента Таможенного союза ТР ТС 020/2011 "Электромагнитная совместимость технических средств"

СЕРТИФИКАТ ВЫДАН НА ОСНОВАНИИ

- протокола испытаний № 9/21103G от 13.03.2015, выданного "Испытательной лабораторией электротехнических изделий" (ИЛ ЭТИ ТЕСТ РПЭМ), аттестат аккредитации № РОСС RU.0001.21MO54 (срок действия с 27.07.2011 по 27.07.2016);
- отчета по результатам анализа состояния производства № ОАП-260 от 03.03.2015, выданного органом по сертификации продукции "ГОСТ-АЗИЯ РУС", аттестат аккредитации № РОСС RU.0001.11AG21 (срок действия с 16.03.2011 по 16.03.2016).

ДОПОЛНИТЕЛЬНАЯ ИНФОРМАЦИЯ

Срок службы продукции 5 лет.



13.03.2015 ПО 12.03.2020 ВКЛЮЧИТЕЛЬНО

Руководитель (уполномоченное лицо) органа по сертификации

(Handwritten signature)
(подпись)

В. Ф. Воробьев
(инициалы, фамилия)

Эксперт (эксперт-аудитор) (эксперты (эксперты-аудиторы))

(Handwritten signature)
(подпись)

Ю. Б. Толоконников
(инициалы, фамилия)



經濟部標準檢驗局

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



商品驗證登錄證書

CERTIFICATE OF THE REGISTRATION OF PRODUCT CERTIFICATION

證書號碼： CI382065770392 號 99

Certificate No.

茲據 臺灣艾羅科技有限公司

申請驗證登錄，經審查結果符合規

定，准予登錄並使用商品安全標章及識別號碼：

R38577

。其登錄事項如下：

The application made by

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

統一編號：54174251

Applicant

Uniform No.

地址：臺北市南港區經貿二路66號2樓之1

Address

生產廠場：

Factory

廠址：

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：觸控顯示器

Chinese name

英文名稱：Touch Monitor

English name

型式：ET3243L

Type

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	06	月	19	日
Registration Date	2013	(year)	06	(month)	19	(day)
本證書有效期限至	108	年	06	月	18	日
Expiration Date	2019	(year)	06	(month)	18	(day)
發證日期：中華民國	105	年	03	月	24	日
Date of issue	2016	(year)	03	(month)	24	(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。

2684



中国国家强制性产品认证证书

证书编号：2012010903567736

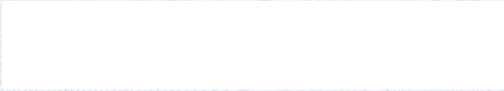
委托人名称、地址

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

生产者（制造商）名称、地址

Elo Touch Solutions, Inc.
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
ET3243L: 100-240Vac 50/60Hz 2.5A

产品标准和技术要求

GB17625.1-2012; GB4943.1-2011; GB/T9254-2008 (A级)

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：2012年09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 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

Q 1710345



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2012010903567736

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
ET3243L: 100-240Vac 50/60Hz 2.5A

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB17625.1-2012;GB4943.1-2011;GB/T9254-2008(Class A)

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: Sep.12,2012

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

Q 1710345

접수 번호 : 12-050519-01
(Receipt No.)



자율안전확인 신고증명서

Confirmation Letter of Declaration

신고 번호 : ZU10018-12010 유효기간 만료일 : 2017년 09월 04일
(Application No.) (Validity Period)

신고업체명 :
(Applicant)

대표자명 :
(President)

소재지 :
(Address)

제품명 : 모니터
(Product)

기본모델명 : ET3243L
(Basic Model)

정격 : AC 100-240 V~, 50/60 Hz, 2.5 A
(Rating)

파생모델명 : Not Applicable
(Series Model)

적용기준 : K60950-1(2006-12)
(Standard)

본 확인신고는 제조국 : 중국

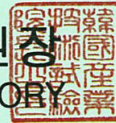
「전기용품안전 관리법 시행규칙」 제19조제3항에 따라 위의 전기용품에 대하여 안전
인증서를 발급합니다.

*We hereby issue The Confirmation Letter of Declaration Self-Regulatory Safety Co
nfirmation in accordance with Article 19 Section 3 of the Electrical Appliances Saf*

2012년 09월 05일



한국산업기술시험원
KOREA TESTING LABORATORY



※ 이 인증서는 「전기용품안전 관리법」에 따른 전기용품 안전성 확인에 한정된 것이며, 그 밖의 다른
법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

- 첨부 : (Annex)
1. 안전관리부품 및 재질목록 (List of Critical Components)
 2. 기본모델·파생모델의 내용 (General Descriptions of Certified Products)
 3. 전기용품안전인증의 변경 현황 (Status of Certificate Revisions)

방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

상호 또는 성명 <i>Trade Name or Registrant</i>	Elo Touch Solutions International Inc.
기자재 명칭 <i>Equipment Name</i>	LCD Touch Monitor
기본모델명 <i>Basic Model Number</i>	ET3243L
파생모델명 <i>Series Model Number</i>	
등록번호 <i>Registration No.</i>	KCC-REM-TY2-ET3243L
제조자/제조(조립)국가 <i>Manufacturer/Country of Origin</i>	Elo Touch Solutions International Inc. / 중국
등록연월일 <i>Date of Registration</i>	2012-09-17
기타 <i>Others</i>	

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.

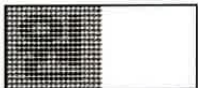
2013년(Year) 09월(Month) 12일(Date)

국립전파연구원장



Director General of National Radio Research Agency

※ 적합등록 방송통신기자재는 반드시 "적합성평가표시" 를 부착하여 유통하여야 합니다.
 위반시 과태료 처분 및 등록이 취소될 수 있습니다.





에너지절약

대기전력저감우수제품 신고확인서

접 수 번 호	232120732
품 목 명	모니터
업 체 명	타이코레이캡 유한회사
모 델 명	ET3243L
측 정 방 법	KS C IEC 62301 및 "대기전력저감프로그램 운용규정"

대기전력저감기준 만족여부 : 대기전력저감우수제품
 에너지절약마크 표시위치 : 제품 전면
 모니터분류 : LCD
 화면크기(인치) : 32
 온모드소비전력(측정치, W) : 47.5
 슬립모드소비전력(W) : 1.1
 오프모드소비전력(W) : 0.12
 신고확인일 : 2012.12.11
 등록상태 : 등록

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

2013 년 5 월 29 일

에너지관리공단 이 사



448-994 경기도 용인시 수지구 포은대로 388

Tsumura, Masahiro (TPS)

差出人: aplimgr@vccijp
送信日時: 2012年11月26日月曜日 17:27
宛先: Tsumura, Masahiro (TPS)
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:2012027122
受理番号:2012019466

<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

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部署名:技術部

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<受理証明受信者>

部署名:技術部

E-mail:mtsumura@te.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 A / 分類記号 J1

型式(モデルNo.):ET3243LXXXXXXXXXXXX

Xは必要に応じて付与する英数字及び記号

<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:Audix Technology (Shanghai) Co., Ltd.
<試験設備等登録番号>
1) 1GHz以下放射妨害波測定設備:R-963 (10m)
2) 1GHz超放射妨害波測定設備:G-66 (3m)
3) 電源ポート伝導妨害波測定設備:C-1002
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:2012-08-02 2012年8月16日
試験成績書番号:ACI-V12034
変更/追加理由:

VCCIコメント:

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