



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution,
Govt. of India)

मानक भवन, 9 बहादुर शाह जफर मार्ग, नई दिल्ली - 110002

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi - 110002

दूरभाष/Phone: +91-11-23230856/2323010131/23233375/23239402

ई-मेल/E-mail: registration@bis.gov.in

वेबसाइट/Website: <https://bis.gov.in/>, <https://www.crsbis.in/BIS/>

Our Ref: REGISTRATION/CRS 2020-0753/R-41155985

Date:11-01-2023

Inclusion Id: 64591

Subject :Inclusion of Additional Model(s)

MANUFACTURING UNIT :	Inventec (Chongqing) Corporation NO.66, WEST DISTRICT 2ND RD, SHAPINGBA DISTRICT CHONGQING,China-401331 kiao.frank@inventec.com 886-2-2881-0721	
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Dear Sir,

1. This has reference to your request for inclusion of models of "Laptop/Notebook/Tablet" as per IS 13252(Part 1):2010/ IEC 60950-1 : 2005 in Licence No. **R-41155985** already granted to you which is valid upto 08-04-2026.

2. It is intimated that the additional Models as per details given below have been agreed to be included in your scope of Licence. **R-41155985 w.e.f. 11-01-2023:**

Product Category	Laptop/Notebook/Tablet
Product Name	Notebook PC
IS No.	IS 13252(Part 1):2010/ IEC 60950-1 : 2005
Brand (As Declared by Manufacturer):	ASUS
Inclusion of Additional Models (w.e.f. 11-01-2023)	FX507VU, FX507VV, FX507ZU, FX507ZV, FX577VU, FX577VV, FX577ZU, FX577ZV
Factory Address	NO.66, WEST DISTRICT 2ND RD, SHAPINGBA DISTRICT CHONGQING,China-401331

3. Other terms and conditions of the licence shall remain same.

4. This letter is being issued with the approval of competent authority.

Kindly acknowledge receipt of this letter.

Thanking you,

Yours faithfully,
(Sonali Gupta)
Scientist-B
Telfax : +91-11-23230856
E-mail: registration@bis.gov.in

Note: This is a system generated letter. Hence signature is not required.

To verify authentication of letter, kindly scan the QR code on this letter.

For details information on BIS, consult the e-BIS Portal (www.manakonline.in).

Please use BIS CARE APP for verification of ISI-marked goods and hallmarked gold jewellery.

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

Product

Notebook PC

Name and address of the applicant

Inventec Corporation
66, Hou-Kang St., Shih-Lin Dist., Taipei 111, Taiwan

Name and address of the manufacturer

ASUSTEK COMPUTER INC
1F., No. 15, Lide Rd., Beitou Dist., Taipei City 112, Taiwan

Name and address of the factory

INVENTEC (CHONGQING) CORPORATION
NO. 66 WEST DISTRICT 2ND RD., SHAPINGBA DISTRICT, CHONGQING
401331, P. R. China

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

Ratings and principal characteristics

20Vdc, 14A or 20Vdc, 12A or 20Vdc, 10A or 20Vdc, 5A (only for Type C DC in)

Trademark / Brand (if any)

ASUSTek Computer Inc



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

FX507xxxxxxxxxxxxxxxxxxxx, TUF567xxxxxxxxxxxxxxxxxxxx,
TUF507xxxxxxxxxxxxxxxxxxxx (x = A-Z, a-z, - or blank. y =0-9, A-Z, a-z, - or
blank, for marketing purpose and no impact safety related construction and
critical components)

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

National Difference 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

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

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

ASL22090126 issued on 2022-10-19

This CB Test Certificate is issued by the National Certification Body



- ☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL Solutions (Denmark), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2022-10-20

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-133926-UL

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

CB TEST CERTIFICATE

Product

Notebook PC

Name and address of the applicant

Inventec Corporation
66, Hou-Kang St., Shih-Lin Dist., Taipei 111, Taiwan

Name and address of the manufacturer

ASUSTEK COMPUTER INC
1F., No. 15, Lide Rd., Beitou Dist., Taipei City 112, Taiwan

Name and address of the factory

INVENTEC (CHONGQING) CORPORATION
NO. 66 WEST DISTRICT 2ND RD., SHAPINGBA DISTRICT,
CHONGQING 401331,
P. R. China

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

Ratings and principal characteristics

☐ Additional Information on page 2

20Vdc, 14A or 20Vdc, 12A or 20Vdc, 10A or 20Vdc, 5A (only for Type C DC in)

Trademark / Brand (if any)



or ASUSTek Computer Inc

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

FX507xxxxxxxxxxxxxxxxxxxx, TUF567xxxxxxxxxxxxxxxxxxxx,
TUF507xxxxxxxxxxxxxxxxxxxx (x = A-Z, a-z, - or blank; y =0-9, A-Z, a-z, - or
blank, for marketing purpose and no impact safety related construction and
critical components)

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

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

IEC 62368-1:2014

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

ASL22090124 issued on 2022-10-25

This CB Test Certificate is issued by the National Certification Body



☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☒ UL Solutions (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK
☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2022-10-26

Signature:

Jan-Erik Storgaard

NOTICE OF COMPLETION
AND
AUTHORIZATION TO APPLY THE UL MARK



2022-11-02

MR. Parker Chang
INVENTEC CORP
66 HOU-KANG ST
SHIH-LIN, TAIPEI, 111, TW

Your Reference: ASL22090123
Our Reference: File E131920, Volume 9 Order: 14538491

Project: 4790605253

Project Scope: [ASUS] UL/CUL for Notebook PC, Models FX507xxxxxxxxxxxxxxxxx,
TUF567xxxxxxxxxxxxxxxxx, TUF507xxxxxxxxxxxxxxxxx (x = A-Z, a-z, - or blank;
y = 0-9, A-Z, a-z, - or blank, for marketing purpose and no impact safety related
construction and critical components).

Dear Mr. Parker Chang:

UL has completed the investigation under the above project and confirmed compliance of your product(s) with UL requirements. We appreciate that you have a choice of certification providers and thank you for choosing UL.

This letter temporarily supplements the UL Follow-Up Services Procedure and serves as authorization to apply the UL Mark at the factory location(s) identified on the Authorization Page of UL File E131920, Volume 9. You are required to send a copy of this letter to all manufacturing locations authorized under UL File E131920, Volume 9.

The Follow-Up Services Procedure covering your product(s) will typically be provided by UL within 10 business days. Any information and documentation provided to you involving the UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

Products that bear the UL Mark must be identical to those submitted to UL for evaluation and certification and must comply with the Follow-Up Services Procedure covering your product(s). Additional requirements related to the responsibilities of the Applicant and Manufacturer can be found under **Additional Resources** at <https://www.ul.com/fus>.

A UL certification is a valuable marketing tool meaning your product or company has successfully met stringent requirements. We encourage you to use your UL Mark and certification in your marketing activities. You can find information on how to accurately promote your UL certification at <https://www.ul.com/marketing>.

If you have any questions, please contact me or any of our customer service representatives. And, congratulations again on your achievement!

NOTICE OF COMPLETION
AND
AUTHORIZATION TO APPLY THE UL MARK



Sincerely,

Timothy Lai
Project Engineer
Underwriters Laboratories Taiwan Co., Ltd.
Timothy.Lai@ul.com

Bruce A. Mahrenholz
Director, Conformity Assessment Programs (CPO)
UL LLC
Bruce.A.Mahrenholz@ul.com

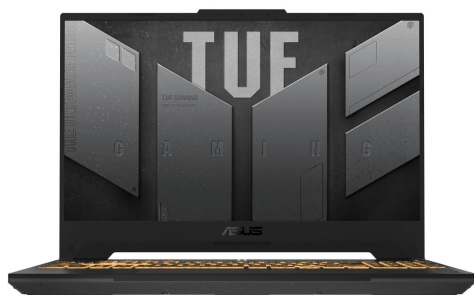
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I7-12700H/16GB/1TB/RTX4050-6GB/15.6FHD/WIN11HOME

Codice: FX507ZU4-LP045W

Codice EAN: 4711387050781



Altre Specifiche

Capacità SSD (GB): 1000

CPU configuration (max): 1

Dimensione SSD: M.2

Execute Disable Bit: Sì

Fattore di forma memoria: SO-DIMM

NVMe: Sì

Opzioni incorporate disponibili: No

RAM installata (GB): 16

Tipo di prodotto: Notebook

Tipo di RAM: DDR4-SDRAM

Velocità memoria (MHz): 3200

Gestione energetica

Adattatore di corrente output AC (A): 12

Adattatore di frequenza AC: 50 - 60 Hz

Adattatore di voltaggio input AC: 100 - 240 V

Adattatore di voltaggio output AC: 20 V

Adattatore dissipazione di potenza AC (W): 240

Tecnologia batteria: Lithium-Ion (Li-Ion)

Grafica

Adattatore di scheda grafica separato: Sì

Modello scheda grafica dedicata: NVIDIA GeForce RTX 4050

Modello scheda grafica integrata: Intel Iris Xe Graphics

Produttore discreto GPU: NVIDIA

Scheda grafica integrata: Sì

Tipo di memoria della scheda grafica: GDDR6

Connettività

Alimentazione USB: Sì

Intel® Thunderbolt 4: Sì

Jack combinato per microfono/auricolare: Sì

Modalità alternativa DisplayPort USB di Tipo C: Sì

Quantità di porte Thunderbolt 4: 1

Quantità di porte USB 3.2 Gen 1 (3.1 Gen 1) di tipo A: 2

Quantità di porte USB 3.2 Gen 2 (3.1 Gen 2) di tipo C: 1

Quantità porte Ethernet LAN (RJ-45): 1

Quantità porte HDMI: 1

Versione HDMI: 2.1

Dimensioni e peso

Altezza (anteriore) (mm): 22.4

Altezza (posteriore) (mm): 24.9

Larghezza (mm): 354

Peso (g): 2200

Profondità (mm): 251

Software

Architettura sistema operativo: 64-bit

Software di prova: Xbox Game Pass Ultimate 3 months

Ergonomia

Blocco cavo: Sì

Tipologia slot blocco cavo: Kensington

Prestazione

Bluetooth: Sì

Colore del prodotto: Black,Grey

Fattore di forma: Clamshell

Modulo della piattaforma fidata (TPM): Sì

Sistema audio: Dolby Atmos

Slot memoria: 2x SO-DIMM

Supporto di memoria: SSD

Tipo drive ottico: N

Versione Bluetooth: 5.2

Processore

Cache processore (MB): 24

Famiglia processore: Intel Core i7

Frequenza del processore turbo massima (GHz): 4.7

Generazione del processore: Intel Core i7-12xxx

Modello del processore: i7-12700H

Numero di core del processore: 14

Produttore processore: Intel

TDP-down configurabile (W): 35

Batteria

Capacità della batteria (Wh): 90

Numero di celle della batteria: 4

Archiviazione

Capacità SSD totale (GB): 1000

Interfaccia Solid State Drive (SSD): PCI Express 4.0

Numero di SSD installati: 1

Altre caratteristiche

Capacità totale di archiviazione (GB): 1000

Collegamento in rete

Collegamento ethernet LAN: Sì

Connessione di rete mobile: No

Tastiera

Colore della retroilluminazione della tastiera: RGB

Dispositivo di puntatura: Touchpad

Tastiera numerica: Sì

tastiera retroilluminata: Sì

Zona retroilluminata tastiera: 1-zone RGB

Display

Dimensioni schermo (""): 15.6

Rapporto d'aspetto nativo: 16:9

Risoluzione del display: 1920 x 1080 Pixel

Schermo antiriflesso: Sì

Tipo di pannello: IPS

Touch screen: No

Macchina fotografica

Fotocamera frontale: Sì

Tipo HD della fotocamera anteriore: HD

Caratteristiche speciali del processore

Intel® Flex Memory Access: Sì

Intel® Virtualization Technology for Directed I/O (VT-d): Sì

Intel® VT-x with Extended Page Tables (EPT): Sì

Tecnologia Intel® Trusted Execution: Sì

Tecnologia Intel® Virtualization (VT-x): Sì

Memoria

Memoria Grafica Dedicata (GB): 6

RAM massima supportata (GB): 32

Multimediale

Microfono incorporato: Sì

Design

Nome del colore: Jaeger Gray

Posizionamento di mercato: Gaming

Audio

Numero di altoparlanti incorporati: 2

Sicurezza

Protezione della password: Sì

Sistema informatico

Sistema operativo incluso: Windows 11 Home

Antenna

Tipo di antenna: 2x2

Video

Tipologia HD: Full HD

Caratteristiche Wireless LAN

Wi-Fi standard: Wi-Fi 6 (802.11ax)

N.B.: Questa scheda è da ritenersi puramente informativa e non contiene alcun tipo di garanzia né implicita né esplicita.

Registro A.E.E.



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FIRENZE

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