KAOHSIUNG OPTO-ELECTRONICS INC.

NO. 2 OF E. 13TH ST., NO. 2 OF E. 7TH ST. AND NO. 2 OF W. 7TH ST., QIANZHEN DIST.,
KAOHSIUNG CITY 806011, TAIWAN

Bureau Veritas Certification Taiwan certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 50001 : 2018 / CNS 50001 : 2020

Scope of certification

MANUFACTURE OF LCD.

Original Cycle Start Date:	20-01-2024
Expiry date of previous cycle:	NA
Certification / Recertification Audit date:	04-10-2023
Certification/Recertification Cycle Start Date:	20-01-2024
Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:	19-01-2027

Certificate No.: TW007094   Version: 1   Issue date: 19-01-2024

TAF

**Management
System Certification
MS003**

Certification Body Address: 3F-B, No.16, Nanjing E. Rd., Sec.4, Songshan District, Taipei 10553, Taiwan

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call: +886 2 2570 7655

Certificate

Standard	**ISO 50001:2018**
Certificate Registr. No.	**01 407 1833120**

Certificate Holder:

Wistron InfoComm (Chengdu) Co., Ltd.
Unified Social Credit Code: 91510100580012947T
Registration Address: No.168, Zongbao Avenue, (Shuangliu Park), Hi-New General Free Trade Zone, Chengdu City, Sichuan Province 610213, P.R.China
Operation Address: Factory Area of Wistron Infocomm (Chengdu) Co., Ltd., No.168, Zongbao Avenue, (Shuangliu Park), Hi-New General Free Trade Zone, Chengdu City, Sichuan Province 610213, P.R.China
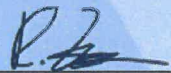
Scope:

Manufacturing of Desktop Computer, Tablet Computer and Notebook PC

Proof has been furnished by means of an audit that the requirements of ISO 50001:2018 are met.

Validity:

The certificate is valid from 2024-11-13 until 2027-11-12. It remains valid subject to satisfactory surveillance audits.
First certification 2018

This certificate information can be searched on CNCA official website http://www.cnca.gov.cn

2024-09-18

TÜV Rheinland Cert GmbH
Am Grauen Stein · 51105 Köln

Authorized responsible office: TÜV Rheinland China Ltd., Room 301, 3F and Room 1203, 12F, Building 4, No.15, Ronghua South Road, Beijing Economic-Technological Development Area, Beijing (Yizhuang group in high-end industrial area of Beijing Pilot Free Trade Zone), 100176, P. R. China

www.tuv.com

IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT

DAkkS Deutsche Akkreditierungsstelle D-ZM-16031-01-00

TÜVRheinland®
Precisely Right.

Annex to certificate

Standard **ISO 50001:2018**

Certificate Registr. No. **01 407 1833120**

Organization's energy performance indicators and boundaries

Audit type and date	Energy consumption per unit product or unit output value during audit cycle	Boundaries
Re-certificate Audit 2024-08-26~28	2023.1.1-2023.12.31 Comprehensive energy consumption for unit output: 0.3758 kgCe/pcs Ten Thousand Output Value Energy Consumption: 0.1667 kgCe/Ten Thousand RMB	Located in Factory area of Wistron Infocomm (Chengdu) Co., Ltd., No.168, Zong-bao Avenue, (Shuangliu Park), Hi-New General Free Trade Zone, Chengdu City, Sichuan Province. China. Wistron Infocomm (Chengdu) Co., Ltd., Manufacturing of Desktop Computer, Tablet Computer and notebook PC. The Main Production Equipment Including: Reflow Soldering and Workshop Lighting. Auxiliary Production Including: Boiler, Air Compressor System, Chiller, Air Conditioning System, Power Supply and Distribution System, etc. The Main Production Capacity:2023.01.01~2023.12.31: Notebook Computers:8,601,081pcs; Desktop Computers:0 pcs Tablet computer:0 pcs
1st Surveillance		
2nd Surveillance		

2024-09-18

TÜV Rheinland Cert GmbH
Am Grauen Stein · 51105 Köln

Authorized responsible office: TÜV Rheinland China Ltd., Room 301, 3F and Room 1203, 12F, Building 4, No.15, Ronghua South Road, Beijing Economic-Technological Development Area, Beijing (Yizhuang group in high-end industrial area of Beijing Pilot Free Trade Zone), 100176, P. R. China

www.tuv.com

TÜVRheinland®
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WISTRON INFOCOMM (CHONGQING) CO., LTD.

NO. 18-9, BAOHONG AVENUE, WANGJIA SUB-DISTRICT, YUBEI DISTRICT,
CHONGQING CITY, P.R. CHINA   POST CODE:401120

Unified social credit code: 9150000057214996XE

*Bureau Veritas Certification Holding SAS - UK Branch certifies that the
Management System of the above organisation has been audited and found to be
in accordance with the requirements of the management system standards
detailed below*

ISO 50001:2018

Scope of certification

Manufacturing of notebook PC, Desktop PC, PCBAs

Original cycle start date:	**24-MAY-2019**
Expiry date of previous cycle:	**NA**
Certification / Recertification audit date:	**NA**
Certification / Recertification cycle start date:	**12-MAY-2025**

Subject to the continued satisfactory operation of the organisation's Management System, this
certificate expires on: **23-MAY-2028**

Certificate No.: **IND.25.8623/EN/U**   Version: **No.1**, Issue date: **12-MAY-2025**

Signed on behalf of BVCH SAS UK Branch

**UKAS
MANAGEMENT
SYSTEMS**

0008

Certification body address: 5th Floor, 100 Lower Thames Street, London, EC3R 6DL, United Kingdom
Local office address: Bureau Veritas Certification (Beijing) Co., Ltd, Room 02, 9 / F, West Office Building 1, Oriental
Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing,
China. 100738

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system
requirements, please call: +86 10 59683663
Certified organisation has to accept and pass regular surveillance audits, then this certificate can be continuously valid.
Information of this certificate may be obtained by visiting CNCA website (www.cnca.gov.cn).

Certificate CZ24/00000021

SGS

The Energy management system of

Wistron InfoComm (Czech), s. r. o.

Vlastimila Pecha 1269/10, Černovice, 627 00 Brno, Czech Republic

has been assessed and certified as meeting the requirements of
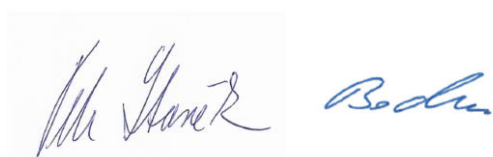## ISO 50001:2018

For the following activities
Computer Server & Rack Integration Assembly and Repair Services

This certificate is valid from 18 April 2024 until 18 April 2027 and remains valid subject to satisfactory surveillance audits.

Issue 1. Certified since 18 April 2024
Certified activities performed by additional sites are listed on subsequent pages.

Authorised by
Petr Staněk, MBA
Managing Director

Authorised by
Ing. Róbert Bodnár
Certificate Manager

SGS ICS Czech Republic, s.r.o.
K Hájům 1233/2 155 00 Praha 5 – Stodůlky, Česká Republika
t +420 234 708 111   - www.sgs.com

ISO 50001
SGS

S 3231

Wistron InfoComm (Czech), s. r. o.

ISO 50001:2018

Issue 1

Sites

Wistron InfoComm (Czech), s. r. o.
Vlastimila Pecha 1269/10, Černovice, 627 00 Brno, Czech Republic

Computer Server & Rack Integration Assembly and Repair Services

Wistron InfoComm (Czech), s. r. o.
Vlastimila Pecha 1268/8, Černovice, 627 00 Brno, Czech Republic

Computer Server & Rack Integration Assembly and Repair Services

S 3231

WISTRON CORPORATION

21F., NO. 88, SEC. 1, HSINTAI 5TH RD., HSICHIH DIST., NEW TAIPEI CITY 221, TAIWAN (R.O.C.)

This is a multisite certificate, additional site(s) are listed on the next page(s)

Bureau Veritas Certification Taiwan certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 50001 : 2018 / CNS 50001 : 2020

Scope of certification

DESIGN, MANUFACTURE AND PROVIDE TECHNICAL SERVICE OF COMPUTER, CONSUMER AND COMMERCIAL ELECTRONICS AS DETAILED BELOW:
LAPTOP/NOTEBOOK COMPUTERS
DESKTOP COMPUTERS
SERVERS AND STORAGE SYSTEMS
VOICE OVER INTERNET PROTOCOL (VOIP) COMMUNICATION PHONES
INDUSTRIAL COMPUTERS
PCB ASSEMBLY IN OEM, ODM AND CEM
EV FAST CHARGING SIMPLIFIED(EVCS)
HANDHELD DEVICES

MANUFACTURE AND PROVIDE TECHNICAL SERVICE OF COMPUTER, CONSUMER AND COMMERCIAL ELECTRONICS AS DETAILED BELOW:
GPU CARD AND AI SERVER

MANUFACTURE OF SWITCHES

DESIGN ANDPROVIDE TECHNICAL SERVICE LED/LCD TV AND MONITORS

Original Cycle Start Date:	17-04-2013
Expiry date of previous cycle:	NA
Certification / Recertification Audit date:	26-01-2024
Certification/Recertification Cycle Start Date:	25-04-2024
Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:	23-05-2027

Certificate No**.: TW007250**   Version: **1**   Issue date: **24-04-2024**

TAF
Management System Certification
MS003

Certification Body Address: 3F-B, No.16, Nanjing E. Rd., Sec.4, Songshan District, Taipei 10553, Taiwan

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call: +886 2 2570 7655

1/3

WISTRON CORPORATION

ISO 50001 : 2018 / CNS 50001 : 2020

Scope of certification

Site Name	Site Address	Site Scope
HEAD OFFICE	21F., NO. 88, SEC. 1, HSINTAI 5TH RD., HSICHIH DIST., NEW TAIPEI CITY 221, TAIWAN (R.O.C.)	DESIGN AND PROVIDE TECHNICAL SERVICE OF COMPUTER, CONSUMER AND COMMERCIAL ELECTRONICS AS DETAILED BELOW: LAPTOP/NOTEBOOK COMPUTERS DESKTOP COMPUTERS / ALL-IN-ONE(AIO) COMPUTERS LED/LCD TV AND MONITORS SERVERS AND STORAGE SYSTEMS VOICE OVER INTERNET PROTOCOL (VOIP) COMMUNICATION PHONES INDUSTRIAL COMPUTERS PCB ASSEMBLY IN OEM, ODM AND CEM EV FAST CHARGING SIMPLIFIED(EVCS) HANDHELD DEVICES

Certificate No.: **TW007250**   Version: **1**   Issue date: **24-04-2024**

TAF

Management System Certification MS003

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call: +886 2 2570 7655

WISTRON CORPORATION

ISO 50001 : 2018 / CNS 50001 : 2020

Scope of certification

Site Name	Site Address	Site Scope
HSINCHU FACTORY	NO. 5, HSIN-AN RD, HSINCHU SCIENCE PARK, TAIWAN (R.O.C.)	MANUFACTURE AND PROVIDE TECHNICAL SERVICE OF COMPUTER, CONSUMER AND COMMERCIAL ELECTRONICS AS DETAILED BELOW: LAPTOP/NOTEBOOK COMPUTERS HANDHELD DEVICES DESKTOP COMPUTERS SERVERS AND STORAGE SYSTEMS VOICE OVER INTERNET PROTOCOL (VOIP) COMMUNICATION PHONES INDUSTRIAL COMPUTERS PCB ASSEMBLY IN OEM, ODM AND CEM GPU CARD AND AI SERVER EV FAST CHARGING SIMPLIFIED(EVCS) MANUFACTURE OF SWITCHES
HUKOU FACTORY 2	NO. 50, GUANGFU N. RD., HUKOU TOWNSHIP, HSINCHU COUNTY 303, TAIWAN (R.O.C.)	MANUFACTURE AND PROVIDE TECHNICAL SERVICE OF COMPUTER, CONSUMER AND COMMERCIAL ELECTRONICS AS DETAILED BELOW: SERVERS AND STORAGE SYSTEMS INDUSTRIAL COMPUTERS PCB ASSEMBLY IN OEM, ODM AND CEM GPU CARD AND AI SERVER
NEIHU OFFICE	NO. 158, SINGSHAN RD., NEIHU, TAIPEI 11469, TAIWAN (R.O.C.)	DESIGN AND PROVIDE TECHNICAL SERVICE OF SERVERS AND STORAGE SYSTEMS

Certificate No.: **TW007250** Version: **1** Issue date: **24-04-2024**

TAF

Management
System Certification
MS003

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call: +886 2 2570 7655

DNV

MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:
C607116

Initial certification date:
06 March 2024

Valid:
06 March 2024 – 05 March 2027

This is to certify that the management system of

Wistron Mexico S.A de C.V.

Calle Baudelio Perez Mucharras No 420 Oriente, Col. Paseos de Zaragoza, 32550, Ciudad Juárez, Chihuahua, Mexico

has been found to conform to the Energy Management System standard:

ISO 50001:2018

This certificate is valid for the following scope:

Assembly of Server Computers, Smart Devices, Voip Telephones and Printed Circuit Boards.

Place and date:
Barendrecht, 06 March 2024

For the issuing office:
DNV - Business Assurance
Zwolseweg 1, 2994 LB Barendrecht, Netherlands

Erie Koek
Management Representative

Certificate of Registration

ENERGY MANAGEMENT SYSTEM - ISO 50001:2018

This is to certify that:

WISTRON INFOCOMM (VIETNAM) CO., LTD
Lot CN09 and CN10,
Dong Van III Supporting Industrial Zone,
Tien Noi Ward, Hoang Dong Ward,
Duy Tien Town, Ha Nam Province,
Vietnam

Holds Certificate Number: **ENMS 802436**

and operates an Energy Management System which complies with the requirements of ISO 50001:2018 for the following scope:

The manufacture of PCBA, Notebook PC, Docking, Display and Monitor Devices, Cameras.

For and on behalf of BSI

Michael Lam - Managing Director Assurance, APAC

On behalf of BSI Vietnam

Le Duyen Anh, Managing Director Vietnam

Original Registration Date: 2024-03-01
Latest Revision Date: 2024-03-01

Effective Date: 2024-03-01
Expiry Date: 2027-02-28

Page: 1 of 1

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WISTRON INFOCOMM (ZHONGSHAN) CORPORATION

NO.38, EAST KEJI ROAD, ZHONGSHAN TORCH DEVELOPMENT ZONE, ZHONGSHAN, GUANGDONG, P.R. CHINA

Unified social credit code: 914420007076361689

This is a multi-site certificate, additional site(s) are listed on the next page(s).

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 50001:2018

Scope of certification

Overall：Computer Mainboard、Thin client、Industrial computer、Microcomputers、POS machine、AIO (All in one)、Switchboard、Assembly for Serve、Internet telephony、Multimedia network communication equipment(video equipment, earphone)、LCD、Keyboard Module; Display Device and Peripheral Product (Display, Liquid Crystal Module, USB Port Replication), Laser Projector Display, Camera ;Used in computer, digital audio-visual equipment, communication equipment PCB research and development

Original cycle start date:	**01-02-2019**
Expiry date of previous cycle:	**NA**
Certification / Recertification audit date:	**NA**
Certification / Recertification cycle start date:	**15-01-2025**

Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on: **31-01-2028**

Certificate No.: **IND.24.7368/EN/U**   Version: **No.1**, Issue date: **15-01-2025**

Signed on behalf of BVCH SAS UK Branch

UKAS
MANAGEMENT
SYSTEMS
0008

Certification body address: 5th Floor, 100 Lower Thames Street, London, EC3R 6DL, United Kingdom
Local office address: Bureau Veritas Certification (Beijing) Co., Ltd, Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call: +86 10 59683663
Certified organisation has to accept and pass regular surveillance audits, then this certificate can be continuously valid. Information of this certificate may be obtained by visiting CNCA website (www.cnca.gov.cn).

CER CERTIF ALL TPL 001 rev 4.3   November 4, 2024

WISTRON INFOCOMM (ZHONGSHAN) CORPORATION

ISO 50001:2018

Scope of certification

Site Name/Location	Site Address	Site Scope
Head Office WISTRON INFOCOMM (ZHONGSHAN) CORPORATION	No.38, East Keji Road, Zhongshan Torch Development Zone, Zhongshan, Guangdong, P.R. China	Computer Mainboard、 Thin client、 Industrial computer、 Microcomputers、 POS machine、 AIO (All in one)、 Switchboard、 Assembly for Serve、 Internet telephony、 Multimedia network communication equipment (video equipment, earphone)、 LCD、 Keyboard Module
Site 1 Wistron InfoComm Technology (Zhongshan) Co., Ltd	Wistron Technology Park, Zhongshan Torch High-tech Industrial Development Zone, Zhongshan, Guangdong, P.R. China	Research and development PCB used in computer, digital audio-visual equipment, communication equipment
Site 2 Wistron InfoComm (Zhongshan) Corporation Linhai Branch	No.23, Wugui Road, Tsuihang New District, Zhongshan, Guangdong, P.R. China	Display Device and Peripheral Product (Display, Liquid Crystal Module, USB Port Replication), Laser Projector Display, Camera

Certificate No.: **IND.24.7368/EN/U**

Version: **No.1**, Issue date: **15-01-2025**

Signed on behalf of BVCH SAS UK Branch

UKAS
MANAGEMENT
SYSTEMS

0008

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call: +86 10 59683663
Certified organisation has to accept and pass regular surveillance audits, then this certificate can be continuously valid. Information of this certificate may be obtained by visiting CNCA website (www.cnca.gov.cn).

CER CERTIF ALL TPL 001 rev 4.3

November 4, 2024