



UK TYPE EXAMINATION CERTIFICATE



[Certificate Validation](#)

APPROVED BODY UK-TYPE EXAMINATION CERTIFICATE

SHES1169-UK / 15 May 2024 / Rev A

UK Radio Equipment Regulations (S.I. 2017 No. 1206)

MiCOM Labs Inc., Approved Body Number 2280 declares, on the basis of the assessment of the tests and the technical documentation provided by the applicant that the following product complies with the essential requirements of the above noted Regulations.

Product Name:
Mini PC

Approval Holder Name:
PC Partner Limited




Gordon Hurst, Product Certifier

This Certificate is Issued under the Authority of:
MiCOM Labs Inc., 575 Boulder Court, Pleasanton, California 94566, USA

Approved Body Number: 2280



Approved Body UK-Type Examination Certificate

SHES1169-UK / 15 May 2024 / Rev A

for UK Radio Equipment Regulations (S.I. 2017 No. 1206)

Product Name:

Mini PC

Product Model Numbers: **ZBOX-MA762, ZBOX-MA742, ZBOX-zzzzzzzz (z=A-Z,0-9,- or blank), ZP-zzzzzzzz (z=A-Z,0-9,- or blank), B478, S478**

Approval Holder: PC Partner Limited, 28/F, NCB Innovation Centre, 888 Lai Chi Kok Road, Kowloon, HK

Product Manufacturer: Zotac Technology Limited, 28/F, NCB Innovation Centre, 888 Lai Chi Kok Road, Kowloon, HK

Standards

Group	Name
Section 6(1)(a) Health & Safety	BS EN IEC 62368-1:2020+A11:2020
	BS EN 50665:2017
Section 6(1)(b) Electromagnetic Compatibility	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.2.4
	BS EN 55032:2015/A11:2020
	BS EN IEC 61000-3-2:2019/A1:2021
	BS EN 61000-3-3:2013/A2:2021
Section 6(2) Effective Use of Spectrum	BS EN 55035:2017/A11:2020
	EN 300 328 V2.2.2
	EN 300 440 V2.2.1
	EN 301 893 V2.1.1
	EN 303 687 V1.1.1



Annex 1 to UK-Type Examination

UK-Type examination on the essential requirements
Section 6

Section 6(1) - a) Health and Safety	Assessed
Section 6(1) - b) Electromagnetic compatibility	Assessed
Section 6(2) - Effective use of radio spectrum	Assessed

Description of Apparatus

Company Name	PC Partner Limited
Certification No.	SHES1169-UK
Issue Date / Rev	15 May 2024 / Rev A
Equipment Description	Mini PC
Hardware Version	V0
Firmware Version	V0

Emission Information

Technology	Frequency MHz		Emission Designator	RF Power		
	From	To		Max	Type	Field Strength
Bluetooth	2402MHz	2480MHz		15.5dBm	EIRP	--
Bluetooth LE	2402MHz	2480MHz		11.56dBm	EIRP	--
2.4G WIFI	2412MHz	2472MHz		19.96dBm	EIRP	--
5G WIFI	5180MHz	5700MHz		22.99dBm	EIRP	--
5.8G WIFI	5745MHz	5825MHz		13.94dBm	EIRP	--
6G WIFI	5955MHz	6415MHz		22.83dBm	EIRP	--



Technical Construction File Details: (Documents Reviewed)

Technical Report(s):

Section 6(1)(a) Health & Safety:

STS2403105H02

STS2403105A02

Section 6(1)(b) Electromagnetic Compatibility:

STS2403105E05

STS2403105E01

Section 6(2) Effective Use of Spectrum:

STS2403105W02

STS2403105W01

STS2403105W07

STS2403105W04

STS2403105W06

STS2403105W05

STS2403105W03

Supporting Documentation:

Service Agreement

Letter of Authorization

UK Application

UK Declaration of Conformity

Block Diagram

BOM or Parts List

External Photographs

Internal Photographs

Label and its Location

Operational Description

PCB Layout

Schematics

Test Setup - UK

UK Risk Assessment (Radio)

User Manual

Scope

This UK-Type Examination Certificate is given in respect of compliance of the noted Radio Equipment per Section 6 Essential Requirements of UK Radio Equipment Regulations (SI 2017 No. 1206). The scope of the evaluation and this certificate relates only to those items identified in 'Annex 1 to UK-Type Examination Certificate' for the specific product and Certificate number referenced above.

UK Type Examination was performed according to Module B: UK-type examination procedure per Schedule 3 of the Regulation on the essential requirements in Section 6, for the specific product and Certificate Number referenced above.

This UK-Type Examination Certificate is based upon the review of the Technical Documentation and supporting evidence for the adequacy of the technical design solution, it is only valid in conjunction with the attached Annexes. The scope of this statement relates to a single sample of the apparatus identified above and of the submitted documents only.

The obligations of the following parties; Manufacturers, Importers, Distributors; are as defined in the UK Radio Equipment Regulations(SI 2017 / 1206) in conjunction with amendments in UK Statutory Instruments 2019 No. 696 Schedule 29.

<https://www.legislation.gov.uk/uksi/2017/1206/contents>

<https://www.legislation.gov.uk/uksi/2019/696/schedule/29>