

DECLARATION OF CONFORMITY



Manufacturer Name: **Zebra Technologies Corporation**

Manufacturer Address: **1 Zebra Plaza, Holtsville, NY 11742-1300**

This Declaration of Conformity is issued under the sole responsibility of the manufacturer. **EC500K** **Enterprise Computer**

The undersigned hereby declares that the above referenced product is in Conformity with European Directives 2014/53/EU, 2011/65/EU (as amended by Directive (EU) 2015/863) and FCC/ISED Rules & Regulations applying relevant Harmonized Standards and other technical specifications:

RF Spectrum Efficiency

Standards

Article 3.2
EN 300 328 V2.2.2
EN 301 893 V2.1.1
EN 300 330 V2.1.1
EN 300 440 V2.2.1

EMC

Standards

Article 3.1b
EN 301 489-1 V2.2.3, EN 301 489-17 V3.2.4
EN 301 489-1 V2.2.3, EN 301 489-3 V2.1.1
EN 55032:2015/A11:2020 (Class B)
EN 55035:2017
EN 55035:2017/A11:2020
EN 61000-3-2:2014 (Class A)
EN 61000-3-3:2013
EN 60601-1-2:2015, IEC 60601-1-2:2014
EN 50121-3-2:2016
EN 50121-4:2016
47 CFR Part 15, Subpart B, Class B
ICES-003 Issue 7, Class B

Health & Safety

Standards

Article 3.1a
EN 62368-1:2014/AC:2015
EN 62368-1:2014/A11:2017
IEC 62368-1 (ed.2)
UL 62368-1, second edition, CAN/CSA-C22.2 No. 62368-1-14
EN 50360:2017 (Max average 10g SAR: Head 0.906 W/Kg)
EN 50566:2017 (Max average 10g SAR: Body 0.443 W/Kg)
EN 50566:2017 (Max average 10g SAR: Limb 1.458 W/Kg) ¹
EN 50663:2017
EN 62479:2010
EN 50665:2017
EN 62311:2008
EN IEC 62311:2020

Zebra Technologies Europe Limited

Dukes Meadow, Millboard Road, Bourne End, Buckinghamshire SL8 5XF, Company No: 02881068, Telephone: +44 1628 556000

Zebra Technologies Corporation

3 Overlook Point, Lincolnshire, IL 60069, Telephone: +1 847 634 6700

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FCC 47CFR Part 2.1093
RSS 102 Issue 5
IEC 62471:2006 (Ed.1.0); EN 62471:2008 (LED)

Environmental

Standards

Restriction of Hazardous Substances (RoHS)

EN 50581:2012
EN IEC 63000:2018

Telecom Specifications

Standards

ACS telephonic CPE

47 CFR Part 68, (68.316, 68.317 and 68.318)
CS-03 Part V

With regard to Directive 2014/53/EU, the conformity assessment procedure referred to in Article 17.2(b) and detailed in Annex III has been followed with the involvement of the following Notified Body for Articles 3.1a, 3.1b and 3.2:
CTC advanced GmbH, Untertürkheimer Str. 6 – 10 66117 Saarbrücken, Germany

EC-Type Examination Certificate number: T818763M-01-TEC

US company representative for FCC Supplier's Declaration of Conformity (47 CFR Part 2.1071 to 2.1077) is
Larry Zhou and can be reached at larry.zhou@zebra.com.

Signed on behalf of Zebra Technologies Corporation

(Signature of authorized person)
Marco Belli
Sr. Manager, Regulatory
Place: Bourne End

Date of Affixing the CE Mark: 29 December 2020
Rev: C
Date: 1 September 2021

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Appendix A

EU Operating frequencies and maximum power levels

Technology	Operating Frequencies/Bands	Maximum Transmit power level
WLAN	2400 MHz – 2483.5 MHz	20dBm
	5150 MHz – 5250 MHz	23dBm
	5250 MHz – 5350 MHz	23dBm
	5470 MHz – 5725 MHz	23dBm
	5725 MHz – 5850 MHz	14dBm
Bluetooth	2400 MHz – 2483.5 MHz	10dBm

¹ SAR values

In accordance with JORF (Journal Officiel de la République Française) n° 0267 of November 17, 2019, text No.16, this device has been tested and found to comply with the applicable limits for exposure of radio frequency energy (RF) to workers. The exposure limit value (ELV) for workers is 20 W / kg for the limbs.


Restrictions:

The use of 5GHz WLAN throughout the EEA has the following restriction:

- 5.15 - 5.35 GHz is restricted to indoor use only.

Accessories:

Description	Model
Battery	BT-000424, BT-000424A
Soft Holster	SG-EC5X-HLSTR1-01
Trigger Handle	TRG-EC5X-SNP1-01
Protective Boot	SG-EC5X-Boot1-01

Appendix B

Regulatory Markings EC500K

	 04354-21-08726	 Certified for use in Hong Kong 經驗證可在香港使用 Certificate No. 證書號碼 HK0012102432
<p>Argentina</p>	<p>Brazil</p>	<p>Hong Kong</p>
<p>Approval numbers must be listed NO. 72065/SDPPI/2020 PLG. ID 4773 NO. 72080/SDPPI/2020 PLG. ID 3788</p>	<p>מספר אישור אלחוטי של משרד התקשורת 51-77659 אסור להחליף את האנטנה המקורית של המכשיר ולא לעשות בו כל שינוי טכני אחר</p> <p>מספר אישור אלחוטי של משרד התקשורת 51-77642 אסור להחליף את האנטנה המקורית של המכשיר ולא לעשות בו כל שינוי טכני אחר</p>	<p>This product has been Type Approved by Jamaica SMA-EC500K</p>
<p>Indonesia</p>	<p>Israel</p>	<p>Jamaica</p>
 RAWZ/13A/0121/S(21-0148)	 IFETEL: RCPZEEC21-1799	<p>AGREE PAR L'ANRT MAROC</p> <p>Numéro d'agrément: MR00026802ANRT2020 Date d'agrément: 18/12/2020</p>
<p>Malaysia</p>	<p>Mexico</p>	<p>Morocco</p>
 Pakistan Telecom Authority	 RN: 2021-01-I-0011	 Type Approval Number: ESD-RCE2124717
<p>Pakistan</p>	<p>Paraguay</p>	<p>Philippines</p>
	<p>Complies with IMDA Standards DA103846</p>	 TA-2020/7645
<p>Serbia</p>	<p>Singapore</p>	<p>South Africa</p>

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<p>TRA REGISTERED No: ER92628/20 DEALER No. DA36630/14</p>		<p>(Certificate holder: VAN PHONG DAI DIEN No: C0139040221AE01A3 No: C0673010721AE01A3)</p> 
<p>UAE</p>	<p>Ukraine</p>	<p>Vietnam</p>