

EU 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. **MC27BK** **Mobile 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 301 511 V12.5.1
- EN 301 908-1 V13.1.1
- EN 301 908-2 V13.1.1
- EN 301 908-13 V13.1.1
- EN 300 328 V2.2.2
- EN 301 893 V2.1.1
- EN 300 330 V2.1.1
- EN 303 413 V1.1.1

EMC

Standards

Article 3.1b

- EN 301 489-1 V2.2.3, Draft EN 301 489-52 V1.1.0
- 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 301 489-1 V2.2.3, EN 301 489-19 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
- 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 50566:2017 (Max average 10g SAR: Body 0.617 W/Kg)
- EN 50566:2017 (Max average 10g SAR: Limb 2.260 W/Kg) ¹
- EN 50364:2018
- EN 50663:2017

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

EN 62479:2010
EN 50665:2017
EN 62311:2008
EN IEC 62311:2020
FCC 47CFR Part 2.1093
IEC 62471:2006 (Ed.1.0); EN 62471:2008 (LED)

Environmental**Standards**

Restriction of Hazardous Substances (RoHS)

EN 50581:2012
EN IEC 63000:2018

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: T818781M-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: 9 November 2020
Rev: C
Date: 1 December 2021

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Appendix A

EU Operating frequencies and maximum power levels

Technology	Operating Frequencies/Bands	Maximum Transmit power level
WAN	GSM900	33dBm
	GSM1800	30dBm
	W-CDMA FDD I	24dBm
	W-CDMA FDD III	24dBm
	W-CDMA FDD VIII	24dBm
	LTE FDD 1	23dBm
	LTE FDD 3	23dBm
	LTE FDD 7	23dBm
	LTE FDD 8	23dBm
	LTE FDD 20	23dBm
	LTE FDD 28	23dBm
	LTE FDD 38	23dBm
	LTE FDD 40	23dBm
	WLAN	2400 MHz – 2483.5 MHz
5150 MHz – 5250 MHz		23dBm
5250 MHz – 5350 MHz		23dBm
5470 MHz – 5725 MHz		23dBm
Bluetooth	2400 MHz – 2483.5 MHz	10dBm
RFID (NFC)	13.553 MHz - 13.567MHz	42 dBµA/m @10m
GNSS	1575.42 MHz (GPS/SBAS)	NA
	1602 MHz (GLONASS)	NA

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 RLAN throughout the EEA has the following restriction:

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

Accessories:

Description	Model
Battery	BT-000418
Holster	SG-MC2X-HLSTR-01
Trigger Handle	TRG-MC2X-SNP1-01

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Appendix B

Regulatory Markings MC27BK

	 04132-21-08726	
<p>Argentina</p>	<p>Brazil</p>	<p>Belarus</p>
<p>Este equipo cumple con la Resolución No 403 de 2008, de la Subsecretaría de telecomunicaciones, relativa a radiaciones electromagnéticas</p>	 Certified for use in Hong Kong 經驗證可在香港使用 Certificate No. 證書號碼 HK0012102484 	<p>Approval numbers must be listed NO. 71634/SDPPI/2020 PLG. ID 3788</p>
<p>Chile</p>	<p>Hong Kong</p>	<p>Indonesia</p>
<p>מספר אישור אלחוטי של משרד התקשורת 11-11100 אסור להחליף את האנטנה המקורית של המכשיר ולא לעשות בו כל שינוי טכני אחר</p> <p>מספר אישור אלחוטי של משרד התקשורת 11-11186 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-MC27BK</p>	 RGPE/01A/1120/S(20-5002)
<p>Israel</p>	<p>Jamaica</p>	<p>Malaysia</p>
 IFETEL: RTIZEMC21-1794	<p>AGREE PAR L'ANRT MAROC Numéro d'agrément: ANRT/DTEC/DAA/SAG/AE/324/2020 Date d'agrément: 19/11/2020</p>	<p><u>Connection and use of this communications equipment is permitted by the Nigerian Communications Commission</u></p>
<p>Mexico</p>	<p>Morocco</p>	<p>Nigeria</p>
 OMAN- TRA TRA/TA-G/6557/21 16/02/2021	 Approved by PTA (2020) Pakistan Telecom Authority	 RN: 2020-12-I-0879
<p>Oman</p>	<p>Pakistan</p>	<p>Paraguay</p>

DECLARATION OF CONFORMITY



 Type Approval Number: ESD-GEC-2006427	 И 038 20	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> Complies with IMDA Standards DA103846 </div>
Philippines	Serbia	Singapore
 TA-2020/7500	 Class B NTC ID, B38794-20	<div style="border: 1px solid black; border-radius: 10px; padding: 10px; width: fit-content; margin: auto;"> TRA REGISTERED No: ER91613/20 DEALER No. DA36630/14 </div>
South Africa	Thailand	UAE
	(Certificate holder: VAN PHONG DAI DIEN No: C0619251220AE01A3) 	
Ukraine	Vietnam	