

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. **TC83BH** **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
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Article 3.2	EN 300 328 V2.2.2 EN 301 893 V2.1.1 EN 300 330 V2.1.1
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EMC	Standards
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Article 3.1b	EN 301 489-1 V2.2.3, Draft EN 301 489-17 V3.2.5 EN 301 489-1 V2.2.3, Final Draft EN 301 489-3 V2.1.1 EN 55032:2015/A1:2020 (Class B) EN 55032:2015/A11:2020 (Class B) EN 55035:2017 EN 55035:2017/A11:2020 EN 61000-6-2:2005/AC:2005 EN 61000-3-2:2014 (Class A) EN IEC 61000-3-2:2019/A1:2021 (Class A) EN 61000-3-3:2013 EN 61000-3-3:2013/A1:2019/A2:2021 EN 50121-3-2:2016 EN 50121-3-2:2016/A1:2019 EN 50121-4:2016 EN 50121-4:2016/A1:2019 47 CFR Part 15, Subpart B, Class B ICES-003 Issue 7, Class B
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Health & Safety	Standards
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Article 3.1a	EN 62368-1:2014/AC:2015 EN 62368-1:2014/A11:2017 EN IEC 62368-1:2020/A11:2020 IEC 62368-1:2018 UL 60950-1, second edition, CAN/CSA-C22.2 No. 60950-1-07 EN 50566:2017 (Max average 10g SAR: Body 0.571 W/Kg) EN 50566:2017 (Max average 10g SAR: Limb 1.194 W/Kg) EN 62479:2010
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Zebra Technologies Europe Limited

Dukes Meadow, Millboard Road, Bourne End, Buckinghamshire SL8 5XF, Company No: 02881068, Telephone: +44 1628 956900

Zebra Technologies Corporation

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

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EN 50665:2017
EN 62311:2008
EN IEC 62311:2020
EN 50663:2017
EN 50364:2018
FCC 47CFR Part 2.1093
RSS 102 Issue 5
21CFR1040.10
IEC 60825-1:2014 (Ed.3.0); EN 60825-1:2014 (Laser)
EN 60825-1:2014/A11:2021 (Laser)
IEC 62471:2006 (Ed.1.0); EN 62471:2008 (LED)

Environmental

Restriction of Hazardous Substances (RoHS)

Standards

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: T818500L-01-TEC

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

Signed on behalf of Zebra Technologies Corporation

(Authorized Corporate Signature)
Jay Cadiz
Manager, Compliance Engineering
Place: Lincolnshire

Date of Affixing the CE Mark: 8 April 2019
Rev: E
Date: 12 April 2024

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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
Bluetooth	2400 MHz – 2483.5 MHz	10dBm
RFID (NFC)	13.553 MHz - 13.567MHz	42 dBµA/m @10m



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 1	BT-000380
Battery 2	82-176054-01
Headset 1	HDST-35MM-PTVP-01
Audio adapter cable 1	CBL-TC8X-AUDBJ-01
Headset 2	HS2100-OTH
HS2100 to Quick Disconnect Cable	CBL-HS2100-QDC1-01
Audio adapter cable 2	CBL-TC8X-AUDQD-01
Hand Strap	SG-TC8X-HDSTP-01
USB Cable	CBL-TC8X-USBCHG-01
Holster 1	SG-TC8X-QDHLST-01
Holster 2	SG-TC8X-PMHLST-01
Adapter	PWR-BUA5V16W0WW
DC Line Cord	CBL-DC-383A1-01