

UK 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. **TC78B1** **Touch Computer**

The undersigned hereby declares that the above referenced product is in Conformity with the Radio Equipment Regulations 2017 (S.I. 2017 No.1206)¹ and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012 No. 3032)¹ applying relevant Designated Standards and other technical specifications:

RF Spectrum Efficiency	Standards
Regulation 6.2	EN 301 511 V12.5.1 EN 301 908-1 V15.1.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.1.1 Draft EN 301 908-25 V15.1.1_0.0.9 EN 300 328 V2.2.2 EN 301 893 V2.1.1 Draft EN 303 687 V1.0.0 EN 300 330 V2.1.1 EN 300 440 V2.2.1 EN 303 413 V1.2.1
EMC	Standards
Regulation 6.1b	EN 301 489-1 V2.2.3, EN 301 489-52 V1.2.1 EN 301 489-1 V2.2.3, Draft EN 301 489-17 V3.2.5 EN 301 489-1 V2.2.3, Draft EN 301 489-3 V2.3.0 EN 301 489-1 V2.2.3, EN 301 489-19 V2.2.1 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 EN 50121-3-2:2016 EN 50121-4:2016
Health & Safety	Standards
Regulation 6.1a	EN 62368-1:2014/AC:2015 EN 62368-1:2014/A11:2017 EN 62368-1:2020+A11:2020 EN 50360:2017 (Max average 10g SAR: Head 0.891 W/Kg) EN 50566:2017 (Max average 10g SAR: Body 1.590 W/Kg)

Zebra Technologies Europe Limited

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Zebra Technologies Corporation

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EN 50364:2018
EN 50663:2017
EN 62479:2010
EN 50665:2017
EN 62311:2008
EN 62311:2020
EN 60825-1:2014 (Laser)
EN 60825-1:2014/A11:2021 (Laser)
EN 62471:2008 (LED)

Environmental

Standards

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations

EN IEC 63000:2018

With regard to the Radio Equipment Regulations 2017 (S.I. 2017 No.1206)¹, the conformity assessment procedure referred to in regulation 41(4)(b) and detailed in Schedule 3 has been followed with the involvement of the following Approved Body for regulation 6.2:

TIMCO Engineering, Inc., 849 NW State Road 45, Newberry, FL 32669

Type Examination Certificate number: U1177-221772

¹ As amended by applicable EU withdrawal legislation implemented at the time of issuing this declaration

Signed on behalf of Zebra Technologies Corporation



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

Rev: A
Date: 12 December 2022

Appendix A

UK 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 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 TDD 38	23dBm
	LTE TDD 40	23dBm
	LTE TDD 41	23dBm
	LTE TDD 42	23dBm
	LTE TDD 43	23dBm
	5G NR n1	23dBm
	5G NR n3	23dBm
	5G NR n7	23dBm
	5G NR n8	23dBm
	5G NR n20	23dBm
	5G NR n28	23dBm
	5G NR n38	23dBm
	5G NR n40	23dBm
	5G NR n41	23dBm
	5G NR n77	26dBm
	5G NR n78	23dBm
	WLAN	2400 MHz – 2483.5 MHz
5150 MHz – 5250 MHz		23dBm
5250 MHz – 5350 MHz		23dBm
5470 MHz – 5725 MHz		23dBm
5725 MHz – 5850 MHz		14dBm
5945MHz – 6425 MHz		24dBm
Bluetooth		2400 MHz – 2483.5 MHz
RFID (NFC)	13.553 MHz - 13.567MHz	42 dBµA/m @10m
GNSS	1575.42 MHz	NA

**Restrictions:**

The use of 5GHz RLAN throughout the UK has the following restriction:

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

Accessories:

Description	Model
AC Adaptor	SAWA-65-20005A
Battery	BT-000442
Soft Holster	SG-NGTC5TC7-HLSTR-01
3.5mm earphone	HDST35MM-PTVP-01
USB TYPE A to TYPE C cable	CBL-TC5X-USBC2A-01