

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. **TC83BH** **Mobile 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 300 328 V2.2.2
EN 301 893 V2.1.1
EN 300 330 V2.1.1

EMC

Standards

Regulation 6.1b
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 61000-3-3:2013
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 IEC 62368-1:2020/A11:2020
EN 50566:2017 (Max average 10g SAR: Body 0.571 W/Kg)
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)

Zebra Technologies Europe Limited

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Zebra Technologies Corporation

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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)(a) and detailed in Schedule 2 has been followed.

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

Signed on behalf of Zebra Technologies Corporation



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

Rev: C
Date: 12 April 2024

Appendix A

UK 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 UK 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