

EU – Declaration of Conformity



We, Manufacturer / Importer
(full address)

Canton Elektronik GmbH + Co. KG Neugasse 21-23 61276 Weilrod / Niederlauken Germany



confirm and declare under our sole responsibility that the product
(description of the apparatus / system to which it refers)

musicbox XS

(Portable compact loudspeaker for battery + mains operation,
with Bluetooth® wireless technology, analogue input
and universal mains power adapter)



is in conformity with the directives of the European Parliament and of the Council:

Directive 2014/53/EU	Radio Equipment	(RED)
Directive 2014/35/EU	Low Voltage Directive	(LVD)
Directive 2014/30/EU	Electromagnetic Compatibility	(EMC)
Directive 2012/19/EU	Waste of Electric and Electronic Equipment	(WEEE)
Directive 2011/65/EU	Restriction of the use of certain Hazardous Substances	(RoHS)
Directive 2009/125/EC	Ecodesign requirements for Energy-related Products	(ErP)

Operation is permitted within the countries of the European Union.

Conformity is declared to the following (harmonized) standards and regulations:

EN55032:2012	Electromagnetic compatibility of multimedia equipment – Emission Requirements
EN55020:2007+A11:2011	Sound and television broadcast receivers and associated equipment – Immunity characteristics – Limits and methods of measurement
EN61000-3-2:2014	Electromagnetic compatibility (EMC) – Part3-2: Limits – Limits for harmonic current emissions (equipment input current <= 16A per phase)
EN61000-3-3:2013	Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16A per phase and not subject to conditional connection.
EN301489-1:v2.1.1 (2016-11)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 1: Common technical requirements - Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU.
EN301489-3:v2.1.1 (2016-09)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz.
EN301489-17:v3.1.1 (2016-11)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 17: Specific conditions for Broadband Data Transmission Systems – Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN300328:2.1.1 (2016-11)	Wideband transmission systems – Data transmission equipment operating in the 2.4 GHz ISM band and using wide band modulation techniques – Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU.
EN300330:v2.1.1 (2015-08)	Short Range Devices (SRD) – Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz – Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU.
EN62479:2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz).
EN62133-2:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems
(EC) No 1275/2008 + (EU) No 801/2013	Ecodesign requirements for standby and off-mode electric power consumption of electrical and electronic household and office equipment
EN50564:2011	Electrical and electronic household and office equipment – Measurement of low power consumption
EN 60065:2014	Audio, video and similar electronic apparatus – Safety requirements



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..... company stamp

Authorized Signature:

Date: 2017-11-20 Name: Günther Seitz Function: CEO