

EC DECLARATION OF CONFORMITY

The product(s)

Name:	Description:	Art.-No.:	Picture:
DIGITRADIO 650	DAB/DAB+/FM-digital radio	000x/3980	

is herewith under the sole responsibility of the manufacturer

TechniSat Digital GmbH Daun
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declared to be conform with the essential requirements of the relevant community harmonisation legislation and harmonised standards / specifications as referred below:

Number	Title	
2014/53/EU:2014-05	Directive relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC	L 153/62-106, 22.5.2014
EN 62368-1:2014 + A11:2017	Audio/video, information and communication technology equipment - Part 1: Safety requirements	
EN 62479:2010	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz – 300 GHz)	2018/C 326/02 (*)
EN 50663:2017	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)	
EN 50665:2017	Product standard for assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)	
EN 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)	
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission requirements	
EN 55035:2017 + A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements	
EN 61000-3-2:2019	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	
EN 61000-3-3:2013 + A1:2019	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 ≤ 16 A per phase and not subject to conditional connection	
EN 303 417 V1.1.1 (2017-09)	Wireless power transmission systems, using technologies other than radio frequency beam in the	

	19 - 21 kHz, 59 - 61 kHz, 79 - 90 kHz, 100 - 300 kHz, 6 765 - 6 795 kHz ranges	
ETSI EN 300 440 V2.1.1 (2017-03)	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	
EN 301 489-3 V2.1.1 (2019-03)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9kHz and 246GHz	
ETSI EN 301 489-1 V2.2.3 (2019-11)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	
EN 301 489-17 V3.2.4 (2020-09)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electroagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems	
EN 300 328 V2.2.2 (2019-07)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band	
EN 301 893 V2.1.1 (2017-05)	ETSI EN 301 893 V2.1.1 (2017-05) 5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	
ETSI EN 303 345 -1 V1.1.1	Broadcast Sound Receivers; Part 1: Generic requirements and measuring methods	
ETSI EN 303 345 -3 V1.1.1	Broadcast Sound Receivers; Part 3: FM broadcast sound service	
ETSI EN 303 345 -4 V1.1.1	Broadcast Sound Receivers; Part 4: DAB broadcast sound service	
2009/125/EC:2009-10	Directive on framework for ecodesign requirements for energy-related products	L 285/10-35, 31.10.2009
1275/2008/EC:2009-04 + 278/2009/EC:2009-04 + 801/2013/EU:2013-08	Commission Regulation with regard to ecodesign requirements for standby and off mode, and networked standby, electric power consumption of electrical and electronic household and office equipment	L 339/45-52, 18.12.2008 + L 93/3-10, 07.04.2009 + L 225/1-12, 23.08.2013
EN 50564:2011	Electrical and electronic household and office equipment - Measurement of low power consumption	
2011/65/EC:2012-12	Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment	L 174/88-110, 01.07.2011
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012/C 363/05

This declaration is signed by the responsible signatory for a.m. manufacturer:

At place: Daun
On date: 15.02.2022
By signatory: Harald Brück

Sign: 