

EU-Konformitätserklärung

Für nachfolgend bezeichnete(s) Erzeugnis(se)

Name:	Beschreibung:	Artikel-Nr.:	Bild:
DigitRadio 520	DAB/FM/IR-Receiver	0000/4976 0001/4976	

wird hiermit - in Anerkennung der alleinigen Verantwortung für die Ausstellung dieser Erklärung - durch die

TechniSat Digital GmbH Daun
Julius-Saxler-Straße 3, 54550 Daun
[\(www.technisat.com\)](http://www.technisat.com)

die Konformität mit den wesentlichen Schutzanforderungen gemäß den hiernach als zutreffend mit [x] gekennzeichneten Richtlinien bestätigt. Für die Konformitätsbewertung wurden folgende ([x]) Vorschriften, harmonisierte Standards und Spezifikationen herangezogen:

[x]	Nummer & Stand	Titel / Gegenstand	Bem.
[x]	<u>2006/95/EC</u>:2006-12	Directive on electrical equipment designed for use within certain voltage limits	CE (LVD)
[x]	<ul style="list-style-type: none">• EN 60065:2002<ul style="list-style-type: none">+ A1:2006+ A11:2008+ A2:2010+ A12:2011	Audio, video and similar electronic apparatus - Safety requirements	CE
[x]	<u>2004/108/EC</u>:2004-12	Directive on electromagnetic compatibility	CE (EMC)
[x]	<ul style="list-style-type: none">• EN 55013:2013	Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement	CE
[x]	<ul style="list-style-type: none">• EN 55020:2007<ul style="list-style-type: none">+ A11:2011	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement	CE
[x]	<ul style="list-style-type: none">• EN 61000-3-2:2006<ul style="list-style-type: none">+ A1:2009+ A2:2009	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)	CE
[x]	<ul style="list-style-type: none">• EN 61000-3-3:2013	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 <=16 A per phase and not subject to conditional connection	CE
	<u>1999/5/EC</u> / 1999/5/EC:2009-07 + 1882/2003/EC:2003-10 + 596/2009/EC:2009-07	Directive on radio equipment and telecommunications terminal equipment	CE (RTTE)

[x]	<ul style="list-style-type: none"> EN 300 328 V1.8.1:2012 	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	
[x]	<ul style="list-style-type: none"> EN 301 489-1 V1.9.2:2011 	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	
[x]	<ul style="list-style-type: none"> EN 301 489-17 V2.2.1:2012 	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems	
	<ul style="list-style-type: none"> EN 62311:2008 	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields	
[x]	<u>2009/125/EC:2009-10</u> + <u>2012/27/EU</u> :2012-11	Directive on framework for ecodesign requirements for energy-related products	CE (ErP)
[x]	<ul style="list-style-type: none"> <u>1275/2008</u>/EC:2009-04 + <u>801/2013/EU</u>: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	CE
[x]	<ul style="list-style-type: none"> EN 50564:2011 	Electrical and electronic household and office equipment - Measurement of low power consumption	(*)
[x]	<ul style="list-style-type: none"> <u>278/2009</u>/EC:2009-04 	Regulation on ecodesign requirements for no-load condition electric power consumption and average active efficiency of external power supplies	CE
[x]	<u>2011/65/EC:2012-12</u> + <u>2012/50/EU</u> :2012-12 + <u>2012/51/EU</u> :2012-12	Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment	CE (RoHS2)
[x]	<ul style="list-style-type: none"> EN 50581:2012 	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	CE

(*) .. nicht in EU-Mitteilung zu harmonisierten Standards enthalten

Diese Erklärung wird verantwortlich für den o.g. Importeur und in seinem Namen unterzeichnet durch:

Ausstellungsort: Daun

Austellungsdatum: 05.11.2015

Aussteller: Harald Brück

Unterschrift:
