

# EU-Konformitätserklärung

Für nachfolgend bezeichnete(s) Erzeugnis(se)

Name:	Beschreibung:	Artikel-Nr.:	Bild:
TechniTwin ISIO 42	Ultra-HD Fernseher	5542/9410	
TechniTwin ISIO 50	Ultra-HD Fernseher	5550/9410	
TechniTwin ISIO 55	Ultra-HD Fernseher	5555/9410	
TechniTwin ISIO 65	Ultra-HD Fernseher	5565/9410	

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

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die 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:

	Nummer & Stand	Titel / Gegenstand	Bem.
[x]	<a href="#"><u>2006/95/EC</u></a> :2006-12	Directive on electrical equipment designed for use within certain voltage limits	<b>CE</b> (LVD)
[x]	<ul style="list-style-type: none"><li>EN 60065:2002 + A1:2006 + A11:2008 + A2:2010 + A12:2011 + AC:2007</li></ul>	Audio, video and similar electronic apparatus - Safety requirements	<b>CE</b>
[x]	<a href="#"><u>2004/108/EC</u></a> :2004-12	Directive on electromagnetic compatibility	<b>CE</b> (EMC)
[x]	<ul style="list-style-type: none"><li>EN 55013:2013</li></ul>	Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement	<b>CE</b>
[x]	<ul style="list-style-type: none"><li>EN 55020:2007 + A11:2011</li></ul>	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement	<b>CE</b>
[x]	<ul style="list-style-type: none"><li>EN 55022:2010 + AC:2011</li></ul>	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement	<b>CE</b>
[x]	<ul style="list-style-type: none"><li>EN 55024:2010</li></ul>	Information technology equipment - Immunity characteristics - Limits and methods of measurement	<b>CE</b>
[x]	<ul style="list-style-type: none"><li>EN 61000-3-2:2006 + A1:2009 + A2:2009</li></ul>	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)	<b>CE</b>
[x]	<ul style="list-style-type: none"><li>EN 61000-3-3:2013</li></ul>	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	<b>CE</b>
[x]	<ul style="list-style-type: none"><li>EN 301 489-1 V1.9.2</li></ul>	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	<b>CE</b>

[x]	<u>1999/5/EC</u> :2009-07 + <u>1882/2003/EC</u> :2003-10 + <u>596/2009/EC</u> :2009-07	<b>Directive on radio equipment and telecommunications terminal equipment</b>	<b>CE</b> (RTTE)
[x]	• EN 55032:2012 + AC:2012	Electromagnetic compatibility of multimedia equipment - Emission requirements CISPR	<b>CE</b>
[x]	• EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)	<b>CE</b>
[x]	• ETSI EN 300 328 V1.8.1 (2012-06)	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	<b>CE</b>
[x]	• ETSI EN 301 489-1 V1.9.2 (2011-09)	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	<b>CE</b>
[x]	• ETSI EN 301 489-17 V2.2.1 (2012-09)	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems	<b>CE</b>
[x]	<u>2009/125/EG</u> :2009-10 + <u>2012/27/EU</u> :2012-11	<b>Directive on framework for ecodesign requirements for energy-related products</b>	<b>CE</b> (ErP)
[x]	• <u>642/2009/EC</u> :2009-07 + <u>801/2013/EU</u> :2013-08	Regulation on ecodesign requirements for televisions	<b>CE</b>
[x]	• EN 50564:2011	Electrical and electronic household and office equipment - Measurement of low power consumption	(*)
[x]	• EN 62087:2012	Methods of measurement for the power consumption of audio, video and related equipment	(*)
[x]	<u>2011/65/EC</u> :2012-12 + <u>2012/50/EU</u> :2012-12 + <u>2012/51/EU</u> :2012-12	<b>Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment</b>	<b>CE</b> (RoHS)
[x]	• EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	<b>CE</b>

(\*) .. nicht durch EU referenziert

Jahr der Anbringung der CE-Kennzeichnung nach der LVD-Richtlinie: **2014**

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

Ausstellungsort: Daun

Austellungsdatum: 28.10.2014

Aussteller: Harald Brück



Unterschrift: .....