TRAXON | e:cue

EU Declaration of Conformity

Document number:	EU-Declaration of Conformity Genius V1.1
Manufacturer or representative:	Traxon Technologies Europe GmbH
Address:	Karl-Schurz-Str. 38, 33100 Paderborn, Germany
Brand name or trade mark:	e:cue
Product type:	Industrial control
Product designation:	Genius 4CH, Genius 8CH
Item No / Item Code:	AM38213003I, AM38214003I

The designated product(s) is (are) in conformity with the relevant Union harmonisation legislation:

☒	**2014/35/EU**	**Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits; Official Journal of the 2016/C249/62/03 and EU L96, 29/03/2014, p. 357-374)**
☒	**2014/30/EU**	**Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility; Official Journal of the EU L96, 29/03/2014, p. 79-106**
☒	**2011/65/EU** and amendments	**Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment; Official Journal of the EU L174, 1/07/2011, p. 88-110**

Last two digits of the year in which the CE marking was affixed: 21

Place and date of signatures: Paderborn, 24.04.2023

Signatures:	General Manager	Quality Management
Names:	Augustinus Bröcker	Björn Kruse

Customer service contact: Traxon Technologies Europe GmbH, Karl-Schurz-Straße 38, 33100 Paderborn, Germany
This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It certifies compliance with the indicated Directives but implies no warranty of properties.

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Annex

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The conformity of the designated product(s) with the provisions of the European **Low Voltage Directive 2014/35/EU** is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

☒	**EN IEC 62368-1:**2020 + A11:2020	Audio/video, information and communication technology equipment – Part 1: Safety requirements

The conformity of the designated product(s) with the provisions of the European **EMC Directive** is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

☒	**EN 55032:**2015	Electromagnetic compatibility of multimedia equipment – Emission Requirements
☒	**EN IEC 61000-3-2:**2019	Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
☒	**EN 61000-3-3:**2013	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 61000-4-2:**2009	Testing and measurement techniques - Electrostatic discharge immunity test
☒	**EN 61000-4-3:**2006 + A1:2008 + A2:2010	Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
☒	**EN 61000-4-4:**2012	Testing and measurement techniques - Electrical fast transient/burst immunity test
☒	**EN 61000-4-5:**2014 + A1:2017	Testing and measurement techniques - Surge immunity test
☒	**EN 61000-4-6:**2014	Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
☒	**EN 61000-4-11:**2004 + A1:2017	Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests

The conformity of the designated product(s) with the provisions of the European Directive 2011/65/EU is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

☒	**EN IEC 63000:**2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances