

EU Declaration of Conformity

In accordance with EN ISO 17050-1:2004

Hereby we,

Manufacturer: i3-Technologies N.V.
 Address: Kleine Schaluinweg 7
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 Country: Belgium
 Tel. number: +32 56 31 34 15

Declare that this Declaration of Conformity is issued under our sole responsibility, and that this product:

i3CONNECT E2-86

Trademark: i3CONNECT
 Type designation: i3CONNECT E2-86
 Product description: i3CONNECT Elm 2 86" Interactive Flat Panel Display

Containing the following type-approved components or modules:

Wi-Fi and Bluetooth Module SI07B Wireless module

Complies with the relevant Union harmonization legislations:

2014/30/EU	EMC – Electromagnetic Compatibility Directive
2014/35/EU	LVD – Low Voltage Directive
2014/53/EU	RED – Radio Equipment Directive
2011/65/EU	RoHS - Restriction of Hazardous Substances in Electrical and Electronic Equipment

With reference to the following harmonized standards applied:

EN 55032: 2015+A1: 2020+A11: 2020 - Electromagnetic compatibility of multimedia equipment - Emission requirements
 EN 55035: 2017+A11: 2020 - Electromagnetic compatibility of multimedia equipment. Immunity requirements
 EN IEC 61000-3-2: 2019+A1: 2024 - Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase)
 EN IEC 61000-3-3: 2013+A2: 2021+AC: 2022 - Electromagnetic compatibility (EMC) - Part 3-3: Limits
 ETSI EN 300 328 v2.2.2 - Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonized Standard for access to radio spectrum
 ETSI EN 301 893 v2.1.1 - 5 GHz WLAN; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
 EN 301 489-1 v2.2.3 - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1
 EN 301 489-3 v2.1.1 - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3
 EN 301 489-17 v3.2.4 - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17
 EN 300 440 v2.1.1 - Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range
 EN 62311:2020 - Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
 IEC 62368-1: 2020, EN IEC 62368-1: 2020+A11: 2020 - Audio/video, information and communication technology equipment - Part 1: Safety requirements
 FCC Part 15, Subpart B, Class B 2020 – Unintentional radiators
 ANSI C63.4: 2014 - American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment
 ICES-003 Issue 7: 2020 Information Technology Equipment (including Digital Apparatus)
 ENERGY STAR Program Requirements for Displays Version 8.0
 IEC 62301 Ed 2.0: Household Electrical Appliances - Measurement of Standby Power
 IEC 62087 Ed 3.0: Methods of Measurement for the Power Consumption of A/V
 IEC 62087-1: 2015 EN 62087-1: 2016 - Audio, video, and related equipment - Determination of power consumption - Part 1: General
 IEC 62087-3: 2015 EN 62087-3: 2016 - Audio, video, and related equipment - Determination of power consumption - Part 3: Television sets
 Regulation (EC) No. 1275/2008 - Ecodesign requirements for standby and off-mode electric power consumption of electrical and electronic household and office equipment
 Regulation (EU) No. 801/2013 - Ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment
 EN 50564: 2011 - Electrical and electronic household and office equipment - Measurement of low power consumption

I hereby declare that the equipment described above has been designed to comply with the relevant sections of the above referenced specifications. The equipment complies with all applicable Essential Requirements of the Directives.

This product carries the CE mark
 which was first affixed in 2025

Name: Willem Jan van der Meer
 Position: Product Manager
 Date: 2025-05-02

