## **EU Declaration of Conformity**

In accordance with EN ISO 17050-1:2004

## Hereby we,

Manufacturer:	
Address:	
Zip Code & City:	
Country:	
Tel. number:	

i3-Technologies NV Nijverheidslaan 60 8540 Deerlijk Belgium +32 70 222 600

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

## **i3TOUCH** P2-86

Trademark Type designation: Product description:

i3TOUCH i3TOUCH P2-86 Interactive Flat Panel Display

Containing the following type-approved components or modules:

Wi-Fi and Bluetooth Module

SI07B Wireless module

Which all comply with 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+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+A1:2021 - 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+A2:2022+AC:2022 - 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 62368-1:2014+A11:2017 - Audio/video, information and communication technology equipment - Part 1: Safety requirements

EN 62311:2008 - Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)

AS/NZS CISPR 32: 2015 - Electromagnetic compatibility of multimedia equipment - Emission requirements

ETSI EN 301 489-1 v2.2.3 - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized Standard covering the essential requirements of Directive 2014/30/EU

ETSI EN 301 489-17 v3.2.4 - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard covering the essential requirements of Directive 2014/30/EU

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 RLAN; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 300 440 v2.1.1 - Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonized Standard covering the essential Requirements of article 3.2 of Directive 2014/53/EU

AS/NZS CISPR 32: 2015 - Electromagnetic compatibility of multimedia equipment - Emission requirements

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.

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Steven Willems

Name: Position:

Date:

Product Manager 2024-04-03 This product carries the CE mark which was first affixed in 2024

