



Declaration of Conformity.

OnLogic, Inc.
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South Burlington, VT 05403
USA

OnLogic, BV
De Boedingen 39,
4906 BA Oosterhout
The Netherlands

We of **OnLogic, Inc.** and **OnLogic, BV** hereby declare that Equipment:

Industrial Fanless PC model(s): xxxxxFR201xxxxxxxxxxxxxxxx (where x is any alphanumeric character, "-" or blank designating configuration differences)

is in conformity with the applicable requirements of the following Directives:

- 2014/30/EU Electromagnetic Compatibility Directive (EMC)
- 2014/35/EU Low Voltage Directive (LVD)
- 2014/53/EU Radio Equipment Directive (RED)
- 2015/863/EU RoHS 3 Directive (RoHS)
- 2012/19/EU WEEE Directive (WEEE)

and references the following harmonized standards used in relation to which conformity is declared:

Standards	
EN 55032:2015 + A11:2020 (CISPR 32:2015 + A11:2020) (VCCI-CISPR 32:2016)(KS C 9832)	Electromagnetic Compatibility of Multimedia Equipment – Emissions Requirement
EN 55035:2017 + A11:2020 (CISPR 35:2016, modified July 2017) (KS C 9835).	Electromagnetic Compatibility of Multimedia Equipment – Immunity Requirement
EN 60601-1-2 (2014/A:2020)	Electromagnetic Compatibility of Medical Equipment
EN 62368-1:2020+A11:2020	Audio/video, information and communication technology equipment - Part 1 - Safety Requirement
IEC 60945 Ed. 4 (2002/A1:2008)	Maritime Navigation and Radiocommunication Equipment and Systems

Report: GM222030c, GM222031x



Refer below for additional testing details:

Radio Equipment Directive (RED) when WiFi/BT is included	
EN 301 328 v2.2.2 (2019-07)	Wideband transmission systems; Data transmission equipment operating in the 2.4 GHz ISM band and using wide band modulation techniques; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 489-1 v2.2.1 (2019-03)	Electromagnetic Compatibility (EMC) standard fo radio equipment and services; Part 1: Common technical requirements; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU
EN 301 489-17 v3.2.2 (2019-12)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17 Specific conditions for Broadband Data Transmissions Systems; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 301 893 v3.2.2 (2017-05)	5 GHz RLAN; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300GHz)

Electromagnetic Compatibility of Multimedia Equipment (CISPR 32 & 35)	
EN 55032 30 MHz -6000 MHz	EMC Enclosure - Radiated Emissions
EN 55032 150 kHz - 30 MHz	EMC Enclosure - Conducted Emissions
EN 61000-4-2 4 kV contact/8 kV air	EMC Enclosure - ESD Immunity
EN 61000-4-3 3 V/m, 80 MHz - 2.7 GHz	EMC Enclosure - Radiated Immunity
EN 61000-4-4 1 kV/0.5-kv signal	EMC AC Power - EFT Immunity
EN 61000-4-5 2 kV line-to-ground/1 kV line-to-line	EMC AC Power - Surge Immunity



EN 61000-4-6 3 V 150 kHz – 80 MHz	EMC AC Power - Conducted Immunity
EN 61000-4-6 3 V	EMC Signal Line - Conducted Immunity
EN 61000-4-11	EMC AC Power - Dips/Interrupts Immunity

Electromagnetic Compatibility of Medical Equipment (EN 60601-1-2)	
EN 61000-4-2 8 kV contact/15 kV air	EMC Enclosure - ESD Immunity
EN 61000-4-3 Table 9 10V/m	EMC Enclosure - Radiated Immunity
EN 61000-4-4 2 kV	EMC AC Power - EFT Immunity
EN 61000-4-4 1 kV	EMC Signal Lines - EFT Immunity
EN 61000-4-8 30 A/m, 50 Hz/60 Hz	EMC Enclosure - Magnetic Immunity
EN 61000-4-11	EMC AC Power - Dips/Interrupts Immunity



Maritime Navigation and Radiocommunication Equipment and Systems (IEC 60945 Ed. 4)	
IEC 60945, Para. 9.2	Conducted Emissions
IEC 60945, Para. 9.3	Radiated Emissions
IEC 60945, Para. 10.3 IEC 61000-4-6	Conducted Immunity
IEC 60945, Para. 10.4 IEC 61000-4-3	Radiated Immunity
IEC 60945, Para. 10.5 IEC 61000-4-4	EFT Immunity
IEC 60945, Para. 10.8 IEC 61000-4-11	Power Failure
IEC 60945, Para. 10.9 EN 61000-4-2	Electrostatic Discharge Immunity

I hereby declare the equipment named above has been designed and/or tested to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.

By: Ryan Wade

Date 1/26/2023

Name: Ryan Wade
Title: Regulatory Engineer