



## Declaration of Conformity

OnLogic, Inc.

OnLogic, BV

35 Thompson Street

De Boedingen 39,

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:

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 harmonised standards used in relation to which conformity is declared:

Standards				
EN 55032:2015 + A1:2020 (CISPR 32:2015 + A1:2020)	Electromagnetic Compatibility of Multimedia Equipment – Emissions Requirement			
EN 55035:2017 (CISPR 35:2016, modified July 2017)	Electromagnetic Compatibility of Multimedia Equipment – Immunity Requirement			
EN 60601-1-2:2015 + A1:2021	Electromagnetic Compatibility of Medical Equipment			
EN 62368-1:2014/A11:2017	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: GM221087x, GM221088x, GM221063cr1

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.
Dv

ву:	Ryan Wade	Date	2023-06-19
Name:	9		(YYYY-MM-DD)





Title:

## Refer below for additional testing details:

Electromagnetic Compatibility of Multimedia Equipment (CISPR 32 & 35)		
EN 55032 30 MHz -6000 MHz	EMC Enclosure - Radiated Emissions	
EN 61000-4-2:2009 4 kV contact/8 kV air	EMC Enclosure - ESD Immunity	
EN 61000-4-3 10 V/m, 80 MHz - 6000 MHz	EMC Enclosure - Radiated Immunity	
EN 61000-4-4:2012 1 kV	EMC AC Power - EFT Immunity	
EN 61000-4-4:2012 0.5 kV	EMC Signal Line - 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 61000-4-11:2004+A1:2004	EMC AC Power - Dips/Interrupts Immunity	

<sup>\*\*</sup> Medical surge immunity met with EDAC EA1024PR and EA1011D and EA10681V-190 power adapters. Alternate medical type power adapters are required to meet leakage current requirements of 60601-1.

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	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		





Electromagnetic Compatibility of Medical Equipment (EN 60601-1-2) (cont.)		
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	