

*Enabling an Intelligent Planet*

EU Declaration of Conformity



According to EC Directive

The following product (equipment/device):

Product type : **Industrial Cellular Gateway**

Brand name : **Advantech**

Model number : **ICR-1601G**

Has been designed and manufactured in accordance to the following technical regulation :

- **Radio Equipment Directive: 2014/53/EU**

- **RoHS Directives: 2011/65/EU and (EU)2015/863**

According to the European Council Directive and EN standards, the following measurement standards were applied in accordance with the procedures:

EMC:

- EN 301 489-1 V2.2.3 (2019-11)
- EN 301 489-17 V3.1.1 (2017-02)
- EN 301 489-19 V2.1.1 (2019-04)
- Draft EN 301 489-52 V1.1.2 (2020-12) EN 55032:2015 +A11:2020, Class B
- EN 61000-3-2:2014, Class A; EN 61000-3-3:2013
- EN 55035:2017+A11:2020
- EN 61000-4-2:2009; EN 61000-4-3:2006 +A1:2008 +A2:2010
- EN 61000-4-4:2012; EN 61000-4-5:2014 +A1:2017
- EN 61000-4-6:2014; EN 61000-4-8:2010
- EN 61000-4-11:2004 +A1: 2017

RED:

- EN 300 328 V2.2.2 (2019-07)
- EN 301 511 V12.5.1
- EN 301 908-1 V13.1.1
- EN 301 908-2 V13.1.1
- EN 301 908-13 V13.1.1

Safety:

- EN 62368-1:2014/A11:2017
- EN 50385:2017

RoHS:

- EN IEC 63000:2018

This declaration of conformity is issued under the sole responsibility of the manufacturer :

Advantech Co. Ltd.

(Company Name)

No.1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei 11491, Taiwan, R.O.C.

(Company Address)

The importer responsible for making this declaration :

Advantech Europe B.V.

(Company Name)

Science Park Eindhoven 5708, 5692ER, Son en Breugel, The Netherlands

(Company Address)

Son en Breugel

(Place of Issue)

20-Apr-2022

(Date)

Dirk Finstel

(Legal Signature)

Name : Dirk Finstel

Title/Function : AVP Embedded-IoT Europe