

In accordance with UK Government Guidance

We hereby declare that the product described above, to which this declaration of conformity refers to, is in conformity with the essential requirements of the following standards:

2014/30/EU Electromagnetic Compatibility Directive (EMC)

UK Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)

2014/35/EU Low Voltage Directive (LVD)

UK Electrical Equipment (Safety) Regulations 2016 (S.I. 2016/1101)

2011/65/EU Restriction of Hazardous Substances Directive (RoHS) - including (EU) 2015/863

UK Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012/3032)

2014/53/EU Radio Equipment Directive (RED)

UK Radio Equipment Regulations 2017 (S.I. 2017/1206)

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Apparatus model: DS-230GB-T6B1E, EBC-V101GB-T6B1E

Product: Smart Display Module computing device

Brand: Advantech

Below designated standards were taken conferring a presumption of conformity with the relevant UK-GB regulations:

Electromagnetic Compatibility Regulations
Statutory Instruments 2016 No. 1091

BS EN 55032:2015+A1:2020 Class B
BS EN 55011:2016+A2:2021 (Group1)
BS EN 55035:2017+A11:2020
BS EN IEC 61000-6-3:2021
BS EN IEC 61000-3-2:2019+A1:2021
BS EN 61000-3-3:2013+A2:2021
BS EN IEC 61000-6-1:2019

Electrical Equipment (Safety) Regulations 2016

BS EN 62368-1:2014+A11:2017
BS EN IEC 62368-1:2020+A11:2020

Radio Equipment Regulations
Statutory Instruments 2017 No. 1206

EN 300 328 V2.2.2 (2019-07)
EN 301 893 V2.1.1 (2017-05)
EN 300 440 V2.2.1 (2018-07)
EN 303 687 V1.1.1 (2023-06)
EN 301 489-1 V2.2.3 (2019-11)
EN 301 489-3 V2.1.1 (2019-03)
EN 301 489-17 V3.2.4 (2020-09)
EN IEC 62311: 2020

The Restriction of the Use of Certain Hazardous
Substances in Electrical and Electronic Equipment
Regulations 2012

EN IEC 63000:2018

The following manufacturer outside the UK-GB is responsible for this declaration

Name: Advantech Co., Ltd.

Address: No. 27, Wende Rd, Guishan District, Taoyuan City, Taiwan

Signed for and on behalf of:

Taiwan/ Linkou

Place of issue



Mark Chen/ Manager

September 12,
2025

Date of Issue