



E.U. Declaration of Conformity

Raspberry Pi 27W USB-C Power Supply

1. Product:

Raspberry Pi 27W USB-C Power Supply



2. Manufactured by:

Raspberry Pi Ltd of Maurice Wilkes Building, Cowley Road, Cambridge, CB4 0DS, U.K.

3. EU Authorised Representative:

Comply Express LDA of StartUp Madeira, EV 141, Campus da Penteada, 9020 105 Funchal

4. Declaration:

We declare under our sole responsibility, that the **Raspberry Pi 27W USB-C Power Supply** is in conformity with the operation, material content and essential health and safety requirements of the following Union harmonised legislation:

4.1. Restriction of Hazardous Substance (RoHS)

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment and all addendums current to the date of issue of this declaration.

4.2. Electromagnetic Compatibility (EMC)

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

4.3. Low Voltage Electrical Safety (LVD)

Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits

4.4. Energy Related Products (ErP)

Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products

4.5. Eco-design of Power Supplies

Regulation 278/2009/EC with regard to eco-design requirements for no-load condition electric power consumption and average active efficiency of external power supplies

5. Conformity Assessment:

This declaration is made following the Conformity Assessment Procedure contained within the directives [4.1] to [4.5] above. The procedure chosen is **Internal Production Control** pursuant to Annex II, Module A of Decision No 768/2008/EC of the European Parliament and of the Council of 9 July 2008 on a common framework for the marketing of products.

6. Harmonised Standards:

This declaration is made using the **Presumption of Conformity** granted to harmonised standards published within the Official Journal of the European Union pursuant to Article R8 of Decision No 768/2008/EC of the European Parliament and of the Council of 9 July 2008 on a common framework for the marketing of products. The following harmonised standards have been applied:

6.1. Emission Requirements

EN 55032:2015 + A11:2020

Electromagnetic compatibility of multimedia equipment - Emission Requirements

6.2. Immunity

EN 55024:2010

Information technology equipment - Immunity characteristics - Limits and methods of measurement

6.3. Disturbance

EN 55022:2010 + AC:2011

Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement

6.4. RoHS

IEC EN 63000: 2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

6.5. LVD

EN 62368-1:2014+A11:2017

Audio/video, information and communication technology equipment - Safety requirements

6.6. Eco Design

EN 50563:2011 /A1:2013

External a.c.. d.c. and a.c.. a.c. power supplies. Determination of no-load power and average efficiency of active modes

7. Date of Issue:

19 October, 2023

8. Place of Issue:

Maurice Wilkes Building, Cowley Road, Cambridge, CB4 0DS, U.K.

9. Signature:

DocuSigned by:

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James Adams - Chief Operating Officer Raspberry Pi Ltd