

Raspberry Pi

Regulatory Compliance and Safety Information

Product Name: Raspberry Pi Zero W

IMPORTANT PLEASE RETAIN THIS INFORMATION FOR FUTURE REFERENCE

Warnings

This product shall only be connected to an external power supply rated at 5V dc, and a minimum current of 2A. Any external power supply used with the Raspberry-Pi shall comply with relevant regulations and standards applicable in the country of intended use.

This product should not be overclocked as this may make certain components very hot.

This product should be operated in a well ventilated environment and should not be covered.

This product should be placed on a stable, flat, non-conductive surface in use and should not be contacted by conductive items.

Instructions for safe use

To avoid malfunction or damage to your Raspberry Pi please observe the following:

Do **not** expose it to water, moisture or place on a conductive surface whilst in operation.

Do **not** expose it to heat from any source; the Raspberry Pi is designed for reliable operation at normal ambient room temperatures.

Take care whilst handling to avoid mechanical or electrical damage to the printed circuit board and connectors.

Avoid handling the Raspberry Pi while it is powered. Only handle by the edges to minimize the risk of electrostatic discharge damage.

All peripherals used with the Raspberry Pi should comply with relevant standards for the country of use and be marked accordingly to ensure that safety and performance requirements are met.

These articles include but are not limited to keyboards, monitors and mice used in conjunction with the Raspberry Pi.

Compliance Information

The Raspberry Pi complies with the relevant provisions of the RoHS Directive for the European Union.

WEEE Directive Statement for the European Union

In common with all Electronic and Electrical products the Raspberry Pi should not be disposed of in household waste. Alternative arrangements may apply in other jurisdictions.

EMC Compliance Statements

European Union (EU) Electromagnetic Compatibility Directive Compliance Statement

This product is in conformity with the protection requirements of EU Council Directive 2004/108/EC on the approximation of the laws of the Member States relating to electromagnetic compatibility.

This product has been tested and found to comply with the limits for Class B Information Technology Equipment according to the European Standard EN 55022.

Warning: This is an EN 55022 Class B product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Hereby, Raspberry Pi, declares that this single board computer is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A full copy of the Declaration of Conformity can be found at www.raspberrypi.org/pi3/doc.pdf

Federal Communications Commission (FCC) Emissions Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with the FCC radiation exposure limits for an uncontrolled environment.

This equipment shall be installed and operated with a minimum distance of 20cm between the user and this device.

This transmitter must not be co-located or operated with any other antenna or transmitter

Industry Canada Class B Emissions Compliance Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage,
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and all persons.

Cet appareil est conforme aux limitations de la norme IC RSS-102 concernant l'exposition aux radiations dans un environnement non contrôlé. Cet équipement doit être installé et utilisé en respectant une distance minimale de 20cm entre le radiateur et toutes les personnes.

www.raspberrypi.org

