

# RASPBERRY PI REGULATORY COMPLIANCE AND SAFETY INFORMATION

Product Name: Raspberry Pi Model B+

# IMPORTANT: PLEASE RETAIN THIS INFORMATION FOR FUTURE REFERENCE

# **Getting Started**

For full set up and installation instructions please visit http://www.raspberrypi.org/gsg

## WARNINGS

- This product shall only be connected to an external power supply rated at 5V dc, and a minimum current of 600-1800mA. 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 without using the governator as this may make certain components very hot.
- This product should be operated in a well ventilated environment and the case 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.
- The connection of unapproved devices to the GPIO connector may affect compliance or result in damage to the unit and invalidate the warranty.
- 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.
- Where peripherals are connected that do not include the cable or connector, the cable or connector used must offer adequate insulation and operation in order that the requirements of the relevant performance and safety requirements are met.

### 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 printed circuit board while it is powered. Only handle by the edges to minimise the risk of electrostatic discharge damage.
- The Raspberry Pi is not designed to be powered from a USB port on other connected equipment, if this is attempted it may malfunction.

### COMPLIANCE INFORMATION

The Raspberry Pi complies with the relevant provisions of the RoHS Directive for the European Union. In common with all Electrical and Electronic Equipment (EEE) the Raspberry Pi should not be disposed of as household waste. Alternative arrangements may apply in other jurisdictions.

#### ELECTROMAGNETIC COMPATIBILITY AND OPERATION

- 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.
- NOTE: This equipment has been tested and found to comply with the limits for a 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 radiar 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
  - o Consult the dealer or an experienced radio/TV technician for help
- This Class B digital apparatus complies with CAN ICES-3 (B).
   Cet appareil numérique de la classe B est conforme à la norme NMB-3 (B) du Canada.
- WARNING: Please do not alter or modify the design of this product, doing so may void your ability to use
  the product freely, this includes altering the frequency at which the product operates.

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www.element14.com/legislation www.raspberrypi.org

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