EMBEDDED PI REGULATORY COMPLIANCE AND SAFETY INFORMATION

Product Name: Embedded Pi V1.0

Welcome to the world of Embedded Pi. You now own a triple-play platform for Raspberry Pi, Arduino and 32-bit embedded ARM.

Raspberry Pi

- Enables your Raspberry Pi to control most Arduino shields as well as LEDs, Motors and more

Arduino

- Arduino compatible connectors, bridging Arduino and Raspberry Pi

32-bit Embedded ARM

- Can function as a standalone embedded development platform
- 32-bit ARM Cortex-M3 MCU from STMicroelectronics
- Program for free using the CooCox IDE for ARM Cortex-M

IMPORTANT: PLEASE RETAIN THIS INFORMATION FOR FUTURE REFERENCE

WARNINGS

- Altering the clock frequency at which this product operates may cause it to overheat.
- 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 when in use and should not be contacted by conductive items other than the intended connections to the Raspberry Pi.
- Do not connect or disconnect Embedded Pi from the Raspberry Pi while connected to a power supply.
- Do not make peripheral connections to the Embedded Pi while connected to a power supply.
- Embedded Pi is shock and moisture sensitive, handle with care and do not expose to moisture.
- Embedded Pi is sensitive to electrostatic discharge (ESD), please observe ESD best practice when handling.
- All peripherals used with the Embedded Pi should comply with relevant standards for the region 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 or Embedded Pi.
- Children should be supervised when using the Embedded Pi.
- Take care when handling to avoid mechanical or electrical damage to the printed circuit board

EMC COMPLIANCE STATEMENTS

- This product is in under the Council Directive 2004/108/EC on 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 55022:2010
  - EN 55024:2010
  - EN 61000-3-2:2006+A1:2009+A2:2009
  - EN 61000-3-3:2008.
  - EN 60950-1:2006+A11:2009+A1:2010+A12:2011

FEDERAL COMMUNICATIONS COMMISSION (FCC) EMISSIONS COMPLIANCE STATEMENT

- 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 device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device might not cause harmful interference, and (2) this device must accept any interference received, including interference that might cause undesired operation.

INDUSTRY CANADA CLASS A EMISSIONS COMPLIANCE STATEMENT

This Class B digital apparatus complies with Canadian 4620C-1.

AUSTRALIA AND NEW ZEALAND CLASS B EMISSIONS COMPLIANCE STAEMENT

This Class B digital apparatus complies with AS/NZS CISPR 22:2009+A1:2010.

COMPLIANT WITH

element14
Embedded Pi V1.0™

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