



CORAL Dev Board Micro Single Board MCU with Edge TPU User Manual

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EU Declaration of Conformity

Google LLC hereby declares device model VA1 is in compliance with Electromagnetic Compatibility Directive 2014/30/EU. The full text of the EU declaration of conformity is available at coral.ai/legal/.

UKCA Declaration of Conformity

Google LLC hereby declares device model VA1 is in compliance with Electromagnetic Compatibility Regulations 2016. The full text of the UKCA declaration of conformity is available at coral.ai/legal/. The European Union Waste Electrical and Electronic Equipment (WEEE) Directive Your Dev Board Micro is marked with the symbol of the crossed-out wheeled bin, which means the equipment should be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities for safe disposal or recycling. The separate collection and recycling of your product and its electrical accessories will help conserve natural resources, protect human health, and help the environment.

Recycling, E-waste Management and Handling

Your Dev Board Micro is marked with the symbol of the crossed-out wheeled bin. This label indicates that this product should not be thrown away with household waste. It should be deposited at an appropriate facility to allow recovery and recycling. Google declares that your Dev Board Micro has been designed and manufactured in compliance with E-Waste (Management) Rules, 2016 (hereafter "the Rules"), and is specifically in compliance with Rule 16 (1) on the reduction in the use of hazardous substances in the manufacture of electrical and electronic equipment and their maximum allowed concentrations by weight in the homogeneous materials (except for the exemptions listed in schedule II). Improper handling, disposal, accidental breakage, damage or improper recycling of e-waste may present risks, including, but not limited to, fire, explosion and/ or other hazards and uncontrolled waste disposal which may be detrimental to/ have adverse effects on the environment as it prevents reuse of resources. Some e-waste may contain hazardous chemicals which, if disposed improperly, may make water, soil and other natural resources toxic. Improper disposal may cause harm to plant, animal and human life.

REACH

Google complies with the REACH (Registration, Evaluation, Authorization and Restriction of Chemicals, EC No

1907/2006) regulation and your Dev Board Micro does not contain any Substances of Very High Concern (SVHCs) beyond the limits of this regulation. For information, contact Google at coral-compliance@google.com.

Hazardous Applications Prohibited

The Dev Board Micro is not designed, recommended or authorized for any of the following applications: high-risk applications such as safety, life support, surgical implant, nuclear, or aircraft applications, or for any use or application in which the failure of a single component could cause substantial harm to persons or catastrophic property loss; or for any military or weaponry use, including but not limited to chemical, nuclear, biological, aircraft, missiles, and similar military applications.

Safety Warning Notice

To reduce the possibility of heat-related injuries or of overheating your Dev Board Micro, do not place it near heat sources such as radiators or stoves and do not cover it with soft surfaces, such as pillows, rugs or clothing. Also, do not allow the Dev Board Micro to contact the skin or flammable materials during operation. If you have safety concerns or notice crackling, hissing, popping, or a strong odor or smoke coming from your Dev Board Micro, do not use it. Turn off your Dev Board Micro, disconnect it from its power source, and contact technical support for assistance.


Dev Board Micro				VA1 (Dev platform)		
Equipment name				Model (Type)		
Subcomponent	Restricted substances and their chemical symbol					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr ⁶⁺)	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
PCB substrate	—	○	○	○	○	○
Fan	—	○	○	○	○	○
Heatsink	○	○	○	○	○	○
Ethernet connector	○	○	○	○	○	○

Note 1 – “Exceeding 0.1% weight” and “exceeding 0.01% weight” indicates the percentage of the restricted substance exceeds the reference value.

Note 2 – “○” indicates the percentage of the restricted substance does not exceed the reference value.

Note 3 – “—” indicates the restricted substance is exempt.

Documents / Resources

	CORAL Dev Board Micro Single Board MCU with Edge TPU [pdf] User Manual JA1, HFSJA1, Dev Board Micro, Microcontroller Board, Dev Board Micro Microcontroller Board, Single Board MCU with Edge TPU, Dev Board Micro Single Board MCU with Edge TPU
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References

-  [Set up a new device | Coral](#)
-  [Legal | Coral](#)

Manuals+.