




## snap one C4-Core1 Controller Instructions

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### C4-Core1 Controller Instructions



### Regulatory Compliance & Safety Information for Model C4-CORE1

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### Electrical Safety Advisory

#### Important Safety Instructions

Read the safety instructions before using this product.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Only use attachments/accessories specified by the manufacturer.
10. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.  
When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
11. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
12. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
13. This equipment uses AC power which can be subjected to electrical surges, typically lightning transients which are very destructive to customer terminal equipment connected to AC power sources. The warranty for this equipment does not cover damage caused by electrical surges or lightning transients. To reduce the risk of this equipment becoming damaged it is suggested that the customer consider installing a surge arrester. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. To completely disconnect unit power from the AC mains, remove the power cord from the appliance coupler and/or turn off the circuit breaker. To reconnect power, turn on the circuit breaker following all safety instructions and guidelines. The circuit breaker shall remain readily accessible.
15. This product relies on the installation of the building for short-circuit (overcurrent) protection. Ensure that the protective device is rated not greater than 20A.

16. **WARNING Power Sources, Grounding, Polarization**

This product requires a properly grounded outlet for safety. This plug is designed to be inserted into a NEMA 5-15 (three-prong grounded) outlet only. Do not force the plug into an outlet that is not designed to accept it. Never dismantle the plug or alter the power cord, and do not attempt to defeat the grounding feature by using a 3-to-2 prong adapter. If you have a question about grounding, consult your local power company or qualified electrician.

If a rooftop device such as a satellite dish connects to the product, ensure that the device's wires are also properly grounded.

The bonding point can be used to provide common ground with other equipment. This bonding point can accommodate a minimum of 12 AWG wires and should be connected using the required hardware specified by the other bonding point. Please use termination for your equipment in accordance with the applicable local agency requirements.

17. **Notice** For indoor use only, Internal components are not sealed from the environment. The device can only be used in a fixed location such as a telecommunication center, or a dedicated computer room. When you install the device, ensure that the protective earthing connection of the socket-outlet is verified by a skilled person.

Suitable for installation in information technology rooms in accordance with Article 645 of the National Electrical Code and NFP 75.

18. This product can interfere with electrical equipment such as tape recorders, TV sets, radios, computers, and microwave ovens if placed in close proximity.
19. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in fire or electric shock.
20. **WARNING** No user-serviceable parts inside. If the product is not operating properly, do not remove any part of the unit (cover, etc.) for repair. Unplug the unit and consult the warranty section of the owner's manual.
21. **CAUTION:** As with all batteries, there is a risk of explosion or personal injury if the battery is replaced by an incorrect type. Dispose of used battery according to the instructions of the battery manufacturer and applicable environmental guidelines. Do not open, puncture, or incinerate the battery, or expose it to conducting materials, moisture, liquid, fire, or heat above 54° C or 130° F.
22. PoE is considered a Network Environment 0 per IEC TR62101, and thus the interconnected ITE circuits may be considered ES1. The installation instructions clearly state that the ITE is to be connected only to PoE networks without routing to the outside plant.
23. **CAUTION:** The Optical Transceiver used with this product should use UL listed, and Rated Laser Class I, 3.3 Vdc.



The lightning flash and arrow head within the triangle is a warning sign alerting you of dangerous voltage inside the product



**Caution:** To reduce the risk of electric shock, do not remove the cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.



The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.

**See marking on the bottom/back of the product**



**Save these instructions**

**Warning!:** To reduce the risk of electrical shock, do not expose this apparatus to rain or moisture

**Compliance with this equipment is confirmed by the following label that is placed on the equipment:**



## USA & Canada Compliance

### FCC Part 15, Subpart B & IC Unintentional Emissions Interference 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

when the equipment is operated 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 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.

**IMPORTANT!** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

#### **Innovation Science and Economic Development (ISED) Unintentional Emissions Interference Statement**

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science, and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference
2. This device must accept any interference, including interference that may cause undesired operation of the device

#### **FCC Part 15, Subpart C / RSS-247 Intentional Emissions Interference Statement**

Compliance with this equipment is confirmed by the following certification numbers that are placed on the equipment:

**Notice:** The term "FCC ID:" and "IC:" before the certification number signifies that FCC and Industry Canada technical specifications were met.

**FCC ID: 2AJAC-CORE1**

**IC: 7848A-CORE1**

This equipment must be installed by qualified professionals or contractors in accordance with FCC Part 15.203 & IC RSS-247, Antenna Requirements. Do not use any antenna other than the one provided with the unit.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

#### **Caution :**

- (i). the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- (ii). the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and
- (iii). Users should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

#### **RF Radiation Exposure Statement**

This equipment complies with FCC RF and IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 10 centimeters between the radiator and your body or nearby persons.

#### **Europe Compliance**

Compliance with this equipment is confirmed by the following logo that is placed on the product ID label that is placed on the bottom of the equipment. The full text of the EU Declaration of Conformity (DoC) is available on the regulatory webpage:



This product can be put into service in all of the EU member states, European Free Trade Association (EFTA), and EU candidate countries without any restriction.

AT	BE	BG	HR	CY	CZ	DK	
EE	FI	FR	DE	EL	HU	IE	
IT	LV	LT	LU	MT	NL	PL	
PT	RO	SK	SI	ES	SE	UK(NI)	
IS	LI	NO	CH	TR			

**The frequency and maximum transmitted power in the EU are listed below:**

2412 – 2472 MHz: ?\$ dBm

5180 – 5240 MHz: ?\$ dBm

**WLAN 5GHz:**

Operations in the 5.15-5.35GHz band are restricted to indoor usage only.

**United Kingdom (UK) Compliance**

Compliance with this equipment is confirmed by the following logo that is placed on the product ID label that is placed on the bottom of the equipment. The full text of the UK Declaration of Conformity (DoC) is available on the regulatory webpage:



**Recycling**

Snap One understands that a commitment to the environment is essential for a healthy life and sustainable growth for future generations. We are committed to supporting the environmental standards, laws, and directives that have been put in place by various communities and countries that deal with concerns for the environment. This commitment is represented by combining technological innovation with sound environmental business decisions.

**WEEE Compliance**

Snap One is committed to meeting all requirements of the Waste Electrical and Electronic Equipment (WEEE) directive (2012/19/EC). The WEEE directive requires the manufacturers of electrical and electronic equipment who sell in EU countries: to (1) label their equipment to notify customers that it needs to be recycled, and (2) provide a way for their products to be appropriately disposed of or recycled at the end of their product lifespan. For collection or recycling of Snap One products, please contact your local Snap One representative or dealer.

**Australia & New Zealand Compliance**

Compliance with this equipment is confirmed by the following logo that is placed on the product ID label that is placed on the bottom of the equipment.



About this Document  
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Documents / Resources

	<a href="#">snap one C4-Core1 Controller</a> [pdf] Instructions CORE1, 2AJAC-CORE1, 2AJACCORE1, C4-Core1, Controller, C4-Core1 Controller
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References

- [Snap One](#)