

# CIO-PCBC67W2C1A Polaris Cube Built In Cable User Manual

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Founded in 2017 in Osaka, Japan, CIO Co., Ltd. is a manufactur- ing and sales company focused on dealing with the latest gadgets and smartphone accessories. With the concept of "Delivering the latest, most exciting gadgets", the company offers its products through its e-commerce site and physical stores.

We always pay attention to the latest technology and continuously strive to develop products that increase the level of convenience for users. We offer high quality products in accordance with Japanese standards, but at the same time, we offer high cost performance as only an overseas manufacturer can. It is our pleasure to provide convenient gadgets to our customers.

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#### Introduction

Thank you for your purchase. Please read the user manual carefully before use and use it correctly.

### **Precautions**

Warning: This is content that could lead to death or serious injury.

**Caution**: There is a possibility of serious injury or damage to property.

Warning If this product makes any unusual noise, generates abnormal heat, has an unusual odor, or contains a foreign object, stop using it immediately and disconnect it from the household outlet.

Do not disassemble or modify this product in any way. It may cause a fire, electric shock or injury. Children should not use this product alone.

Do not use this product within the reach of children.

Do not immerse the product in water or allow it to get wet.

Do not touch the power plug with a wel hand the power plug with a wet hand. Otherwise, it may cause heat generation, fire, fire, electric shock, or explosion.

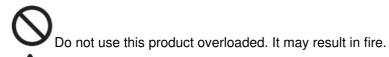
Please do not use, leave or store the product in a high temperature environment.

O Do not throw this product into fire.

Do not drop this product, place heavy objects on it, or give it a strong shock.

Failure to do so may result in electric shock, malfunctions or injuries.

Plug the power cord into a household wall outlet when using. Failure to do šo may result in fire or electric shock.





Do not use this product for any purpose other than its intended use.

Do not use this product near flammable oil, chemicals or flammable substances.

Do not use or store the product in a place where it is exposed to water or other liquids. When using this product, please check the shape of the USB connector and insert it in the correct direction and orientation. Forced insertion may cause malfunction or injury.

Before connecting the device to this product, be sure to read the precautions and the user manual and follow the instructions.

This product may become hot while charging at high power, but it will return to normal temperature as the device is fully charged.

For Power Delivery (PD) charging and Quick Charge (QC), a PD/QC compatible device and a PD/QC compatible cable must be used.

Unplug this product from the household power outlet when not using it for a long period of time. Failure to do so may result in a malfunction.

Please note that we are not responsible for any damage, breakage, breakdown or loss of data on devices connected to this product.

#### **Accessories**

- ICIO-PCB C67W2C1A
- User Manual

### **Specifications**

CIO-PCBC67W2C1 A

AC Input: 100-125VAC, 50-60Hz, 10 A (For AC socket used, USB ports with or without load)

**USB Input:** 100-240VAC 50-60Hz 1.5A

AC output: AC only

Total: 100-125VAC 10A 1250W

**Total AC output:** 

AC+USB Total: 100-125VAC 9A 1125W

**Total USB output:** USB [C1/C2]67W:5V 3A/9V-3A/12V 3A/15V-3A/ 20V-3.35A(Max 67W) PPS: 3.3-11V-5A USB[C1/C2]45W: [5V=3A/9V-3A/12V=3A/15V-3A/ 20V 2.25A] PPS: 3.3-11V=4.05A **USB[C1/C2]30W:** [5V-3A/9V-3A/9V-3A/12V=3A/15V-3A/ 20V 2.25A] PPS: 3.3-11V=4.05A **USB[C1/C2]30W:** [5V-3A/9V-3A/9V-3A/12V=3A/15V-3A/9V-3A/12V-3A/1

3A/12V-2.5A/15V-2A/ 20V-1.5A] PPS:3.3-11V=3A

USB[C1/C2]20W: [5V=3A/9V=2.22A/12V-1.67A] PPS: 3.3-11V-2A

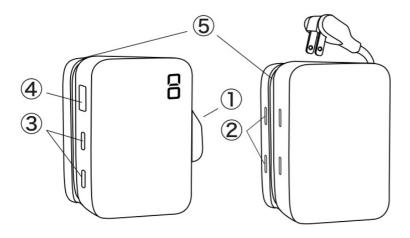
**USB-A:** 5V-3A/9V-2A/12V-1.5A(Max 18W)

**USB[C1+C2]**: 65W Total

**USB[C1+A]**: 45W+18W (Total 63W)

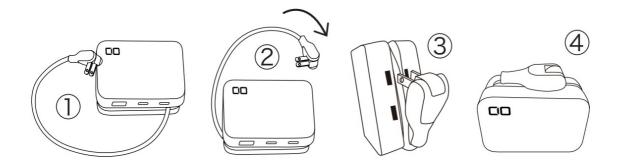
**USB** [C2+A]: 5 V=3 A (Total 15W) USB[C1+(C2+A)]: 45W+15W(Total 60W) **Size**: 90 x 60 x 4 1 .2 mm ( **Cable length**: 550mm) **Weight**: Approx. 220g

### Names of Each Part



- 1. Power Cord
- 2. AC Power Socketka ×2
- 3. USB-C Port
- 4. USB-A Port
- 5. Power Cord Storage Area

#### How to store cables



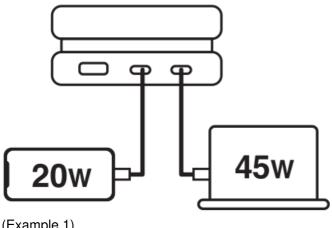
- 1. When storing the cable, hold it with the logo at the top left.
- 2. Do not twist the cord, clockwise Please wrap it around.
- 3. Inside the AC hole on the back please put it in.
- 4. The condition is as shown in the figure. If this happens, saving is complete.

# **Supported Fast Charging Protocols**

PD3.0/PPS / QC3.0

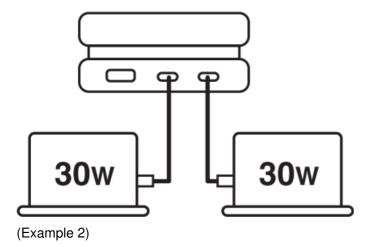
# **Nova Intelligence (Automatic Power Allocation)**

When charging two USB-C devices simultaneously, the power is automatically distributed to the optimal power within a maximum total of 65 W based on the device voltage, such as 45 W+20 W/30W+30W / 20 W+20 W, depending on the device combination.



(Example 1)

- · Smartphone 20 W
- Laptop 45 W



- · Laptop 30 W
- Laptop 30W

# Nova Intelligence function is only compatible with USB-C ports.

- Manual power allocation is not available.
- Maximum power output may not be achieved depending on device compatibility.
- The voltage and power requirements for PD charging to a PC are different for each manufacturer, so please contact the PC manufacturer for details.
- If the PC charging is unstable when using multiple ports at the same time, please charge the device using a single port.

# Warranty

Thank you for purchasing C I O product. If the product has any defects such as initial malfunction, please contact us before reviewing. We will replace it as an initial malfunction product. In case of malfunction occurred within the warranty period or correct use, we will also replace it.

Invoice/warranty or dealer'a receipt will become warranty so please keep it. The product will be guaranteed for replacement with it.

Please note that we do not accept returns or refunds.

Please note that the warranty cannot be provided in the following cases.

- 1. Accident due to careless handling while using it. (e.g. dropping, submerging and so on.)
- 2. Failure due to any internal modification by the user.
- 3. Failure due to fire or water damage.

Support Information

Email address: <a href="mailto:smartcoby@connectinternationalone.co.jp">smartcoby@connectinternationalone.co.jp</a>

# Warranty [CIO-PCBC67W2C1A

Dealer's Name

The date of purchase:

Stay Updated with All the Latest News! We will be posting information about our new crowdfunding project, new products, and special discounts.



## Stay Updated with All the Latest News!

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#### **Documents / Resources**

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### References

User Manual

Manuals+, Privacy Policy

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