

# cubenest

## User manual

### Cubenest PowerCube Original USB C+C PD 35 W grey



#### Package contents:

- 1× Cubenest PowerCube Original USB C+C 35W
- User Manual

## 1. Device Description

**The Cubenest PowerCube Original** USB 35 W is a stylish cube-shaped multi-socket with four outlets - ideal for connecting up to four standard sockets **without blocking each other**.

The PowerCube will ease you into an era of speed and efficiency, using the latest **PD - Power Delivery technology**. This advanced technology intelligently detects your device, automatically adapts to it, and delivers **up to 35W of power** in 5, 9, 12, 15 and 20V modes. The sleek **Red Dot Design Award-winning** design and modern ABS construction with child-resistant lock ensure safe and durable use in the office, on the road and at home. The PowerCube allows easy and clear charging of multiple devices in one compact body. PowerCube has 4 classic sockets and **2x USB-C** inputs.

### Product specifications:



- **Model:** Original USB C+C 35W
- **Protection:** surge, short circuit, thermal, current
- **Variants:** grey
- **Output power of sockets:** max 16A/250V~3680W/50-60Hz
  - **USB-C1 output power:** max 35W, 5V/3A, 9V/2.22A, 12V/1.67A, 15V/2.33A, 20V/1.75A
  - **USB-C2 output power:** max 35W, 5V/3A, 9V/2.22A, 12V/1.67A, 15V/2.33A, 20V/1.75A
  - **USB-C1 output power+ USB-C2:** max 24W, 12W (5V/2.4A)+ 12W (5V/2.4A)
- **Material:** ABS
- **Childproof fuse**
- **Socket Type:** E
- **Number of sockets:** 4
- **Ports:** 2x USB-C
- **Supports fast charging technology**
  - PD 3.0, PD2.0, PPS
  - QC4.0+, QC3.0, QC2.0
  - DCP, FCP, SCP, AFC
  - Apple 2.4, Samsung 2.0
  - BC1.2, PE2.0, PE1.1

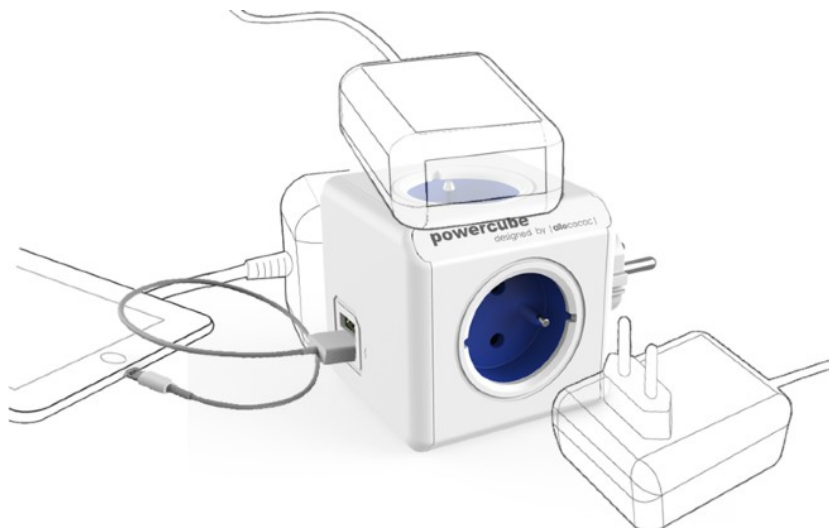
## 2. Instructions for use

**Step 1:** Plug the PowerCube into the electrical outlet.






**Step 2:** connect the device to the Powercube power outlet.

















- Thanks to the clever design, you can combine sockets and USB ports as you need them.



### 3. Safety instructions

-  **DO NOT cover** the device and protect it from contact with water.
  -  The device **is NOT intended** for use in humid environments and/or outdoors.
  -  **DO NOT exceed the** maximum power allowed.
  -  The recommended operating temperature is up to **25 °C**, short-term use may be up to **35 °C**.
  -  Interconnecting multiple PowerCube units **is not recommended**. Although it is technically possible to connect **PowerCube Original/Rewirable** and **PowerCube Extended** models, for safety reasons it is always advisable to use only one unit separately. Connecting multiple outlets can **overload the mains** and exceed the maximum power input of **2500 W**, which can lead to **overheating or damage equipment**. Always use the PowerCube separately for safe operation.
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### 4. Frequently Asked Questions (FAQ)

-  **How many outlets and ports does the PowerCube offer?**
  -  The PowerCube has four classic power outlets and 2x USB-C ports.
-  **Can I plug in bulky adapters without blocking others?**
  -  Yes, thanks to the thoughtful placement of the sockets, the adapters do not cover other outlets, allowing full use of all sockets.
-  **What is the maximum load capacity?**
  -  It supports a **maximum of 16 A / 250 V**, i.e. a power output of up to **3680 W**.
-  **Is the product safe for households with children?**
  -  Yes, it includes a **child safety fuse**, is **earthed**, has durable **ABS plastic** and has passed certification and safety tests.
-  **In what environments is it suitable?**
  -  It's suitable for **the office, living room, children's room and kitchen** - anywhere you need to power multiple devices at once in a clear and safe manner.
-  **How award-winning is its design?**
  -  It has won the **Red Dot Design Award**, a recognised international award for design excellence.
-  **Can I connect multiple PowerCube units to each other?**
  -  Linking multiple PowerCube units **is not recommended**. Although it is technically possible to combine the **PowerCube Original/Rewirable** and **PowerCube Extended** models, for safety reasons it is advisable to use only **one unit separately**. When combining multiple outlets, it can easily

easily exceed the maximum power input of 2500 W, increasing the risk of **overloading, overheating or damaging the equipment**. For safe operation, we recommend not to reconnect the PowerCube.

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## 5. Troubleshooting common problems

### 1. Some outlets do not work

- **Possible cause:** the socket is not properly connected to the mains or is internally damaged.
- **Solution:**
  - Check that the PowerCube is properly plugged into a working outlet.
  - Try another appliance to verify the outlet is functional.

### 2. PowerCube is heating up

- **Possible cause:** prolonged loading with high power devices (e.g. kettle, heater).
- **Solution:**
  - Check that the total power does not exceed 3680 W.
  - Avoid connecting several powerful appliances at the same time.
  - Do not use the product if the heating is repeated even at low load.

### 3. The sockets are tight - it is difficult to insert the plug into them


- **Possible cause:** the new product has a tighter protection mechanism due to the child lock.
- **Solution:**
  - When using for the first time, the fork should be inserted straight and more firmly.
  - After a few uses, the mechanism will loosen slightly and handling will be easier.

### 4. Incompatible with sockets without earthing (e.g. older wiring)

- **Possible cause:** the PowerCube requires a **grounded socket** (type E).
- **Solution:**
  - Use only in standard outlets with protective pin or side contacts.
  - Do not use with reducers that bypass grounding.

## Technical support

 **E-mail:** [podpora@cubenest.cz](mailto:podpora@cubenest.cz)

 **+420 704 613 961 Phone.**

## Warranty and Claims

- This product is covered by a 24 month warranty period.
- In the event of a defect, please complete our [warranty claim form](#).