



**Powerology**

**240W USB-C to USB-C Cable**

SKU: PCABCM0121

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## Product Overview

The Powerology 240W USB-C to USB-C Cable is a high-performance charging solution designed with a smart TFT display that provides real-time charging status. It supports PD 240W power delivery, optimized with an advanced E-Marker chip for efficient power flow. The 1.2-meter (4ft) cable features a durable zinc alloy shell, ensuring long-lasting use and protection. It is ideal for fast and reliable charging, capable of handling demanding devices with ease.

## Specifications

Model	PCABCM0121
Material	Zinc Alloy, TPE, Nylon Braided
Input Connector	USB-C with E-Marker Chip
Charging Protocol	PD 3.1 Fast Charging
Charging Speed	48V/5A, 240W Max
Data Transfer Rate	480Mbps
Cable Length	1.2m

## Product Features

### A. 240W Fast Charging

Supports PD 3.1, compatible with high-performance devices (such as MacBook Pro 16"), gaming consoles (e.g., Steam Deck), and other devices requiring high power.

Compatible with:

MacBook series, including MacBook Pro  
iPhone 15 series, Samsung Galaxy S24 Ultra, Xiaomi 14  
Nintendo Switch, ROG devices  
Other devices with Type-C ports for charging

## **B.** Smart Display with Intelligent Monitoring

The display shows:

Input: DC (20V)

Output: DC (8A)



## **C.** Industry-Leading Safety Features

**E**-mark certification: Ensures the product meets automotive safety standards and provides reliable protection.

Supports high current output up to 8A, ensuring fast and stable charging.

Anti-EMI and overheat protection.

## **Setup Guide**

### **1.** Connection Instructions:

Plug in both USB-C cables separately into the charging port (supports PD 3.1) and device.

The screen will automatically power on and show the charging status.

### **2.** Explanation of Different Charging Status Indicators:

Charging Status: Green (normal)

Fully Charged Status: Blue (full)

Low Battery Status: Red (charging required)

### 3. Screen Instructions:

The device screen displays various modes: Search, Call, Work, and Texting, and can be adjusted according to user preferences.

**Note:** The screen mode can be customized based on your device's setting.

**PS:** If the device needs to restart, it might take longer when switching between modes. Please wait and proceed with charging if necessary.

#### **Important Notes:**

The device requires 240W PD 3.1 for the highest performance. Avoid exposing the device to water or high humidity environments.

## **Quality and certification**

Country of origin: China

Foreign patent number: 202531875346

New patent: 12 months warranty, personal use environment exemption.

## **Frequently Asked Questions**

**Q:** Can this product support 240W charging?

**A:** It supports up to 120W charging for most devices (e.g., smartphones) and up to 120W for laptops.

**Q:** Does it support high-speed data transfer?

**A:** It supports USB 2.0 data transfer (480Mbps), which works for most devices requiring data transfer (e.g., storage devices).

## **Disposal**

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

## **Warranty**

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website [powerology.me/warranty](https://powerology.me/warranty) and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:  
[powerology.me/warranty](https://powerology.me/warranty)

## **Contact Us**

If you have any questions about this Privacy Policy, please contact us at: [hey@powerology.me](mailto:hey@powerology.me)

Website: [powerology.me](https://powerology.me)

Instagram: [powerology\\_official](https://www.instagram.com/powerology_official)

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