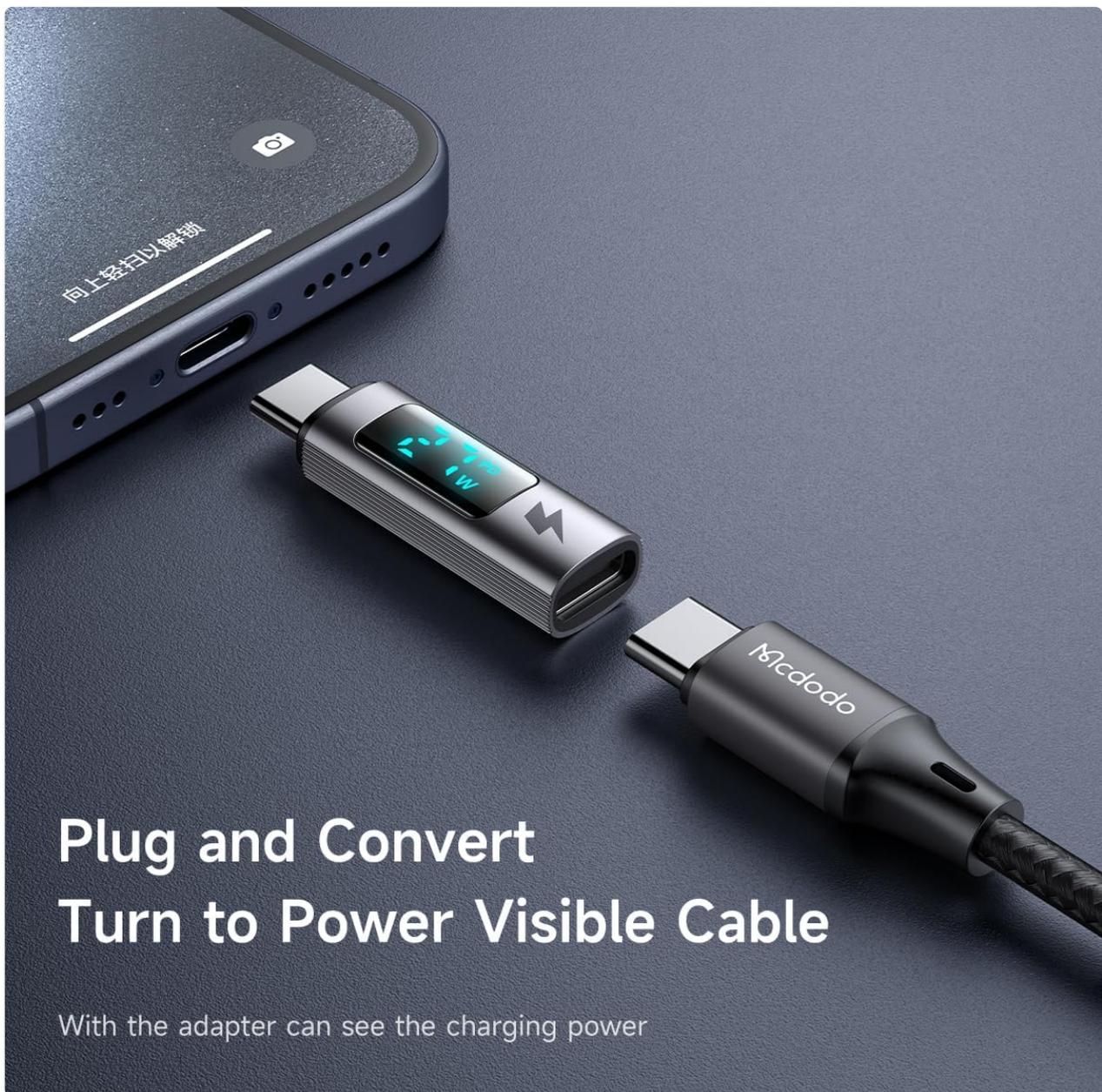**mcdodo 100W**

# mcdodo 100W USB-C Digital Display Adapter User Manual

## 1. INTRODUCTION

Thank you for choosing the mcdodo 100W USB-C Digital Display Adapter. This adapter is designed to enhance your charging and data transfer experience by providing real-time power display and supporting high-speed Power Delivery (PD) charging and data synchronization. Please read this manual carefully to ensure proper usage and optimal performance of your device.

## 2. PRODUCT OVERVIEW

The mcdodo 100W USB-C Digital Display Adapter is a compact and efficient accessory that converts any standard USB-C to USB-C cable into a power-visible cable. It features an integrated digital display that shows the real-time charging power (watts) and indicates fast charging status. This adapter supports up to 100W Power Delivery for rapid charging and 480Mbps data transfer speeds.

Image: The mcdodo 100W USB-C Digital Display Adapter connected to a smartphone, illustrating its real-time power display feature.

## 3. FEATURES

- **Digital Power Display:** Real-time display of charging power (watts) and fast charging indicator.
- **100W Power Delivery (PD) Charging:** Supports high-speed charging up to 100W (20V/5A).
- **480Mbps Data Transfer:** Enables efficient file transfer between compatible devices.
- **Smart Management Chip:** Automatically adjusts current and voltage for stable and fast charging.
- **Wide Compatibility:** Works with various USB-C devices including laptops, tablets, and smartphones.
- **Durable Construction:** Features an aluminum alloy housing for enhanced durability and a premium feel.

Image: The adapter connected to a laptop, demonstrating 100W Power Delivery charging.

Image: The adapter in use for data transfer between a smartphone and a laptop.

## 4. PACKAGE CONTENTS

- mcdodo PD 100W Fast Charging Adapter for USB-C to USB-C Output Display x 1

## 5. SETUP

1. **Connect to Power Source:** Plug the male USB-C end of the mcdodo adapter into a compatible USB-C power adapter or a device with a USB-C output port (e.g., laptop).
2. **Connect USB-C Cable:** Insert your USB-C to USB-C charging/data cable into the female USB-C port of the mcdodo adapter.
3. **Connect to Device:** Plug the other end of your USB-C cable into the device you wish to charge or transfer data to (e.g., smartphone, tablet, laptop).
4. **Verify Connection:** The digital display on the adapter will illuminate, showing the real-time charging power in watts.

## 6. OPERATING INSTRUCTIONS

## 6.1 Charging

Once connected as described in the Setup section, the adapter will automatically begin charging your device. The digital display will show the current power output in watts. This allows you to monitor the charging speed and confirm if fast charging protocols are active.
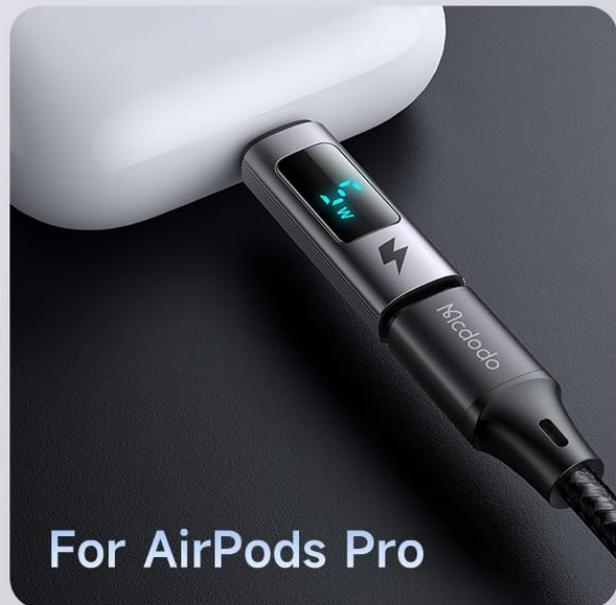


Image: Real-time charging power display for various devices including MacBook, iPhone 15, and AirPods Pro.

## 6.2 Data Transfer

For data transfer, ensure both connected devices (e.g., smartphone and laptop) support data transfer via USB-C. The adapter supports data transfer speeds of up to 480Mbps. Initiate data transfer from your device as you normally would. The adapter will facilitate the connection.

## 6.3 Real-time Display

The digital display provides instant feedback on the power being delivered. This is useful for verifying charger performance and cable quality. The display will show the wattage and a 'PD' indicator if Power Delivery is active.

Image: The adapter's aluminum alloy construction, contributing to its durability and aesthetic.

## 7. COMPATIBILITY NOTES

- This adapter is compatible with USB-C enabled devices such as MacBook series, iPad Pro/Air, iPhone 15 series, Galaxy, Xperia, Pixel, and other Android devices.
- The product supports data transfer exclusively between smartphones and laptops.
- This product **does not support OTG (On-The-Go) function**.
- It is not designed for use with headphones, microphones, earphones, pencils, audio devices, cameras, flash drives, or card readers for data transfer or direct connection.

# Not Compatible

## NOTE: Only support charging and data transfer (mobile phone to computer)

| | | |
|---|---|---|
| Headphone | Microphone | Earphone |
| Pencil | Audio | Camera |
| OTG | FlashDriver | Reader |

Image: Visual representation of devices and functions not supported by the adapter for data transfer or direct connection.

## 8. MAINTENANCE

- Keep the adapter clean and dry. Avoid exposure to liquids or excessive moisture.
- Do not expose the adapter to extreme temperatures.
- Handle with care to prevent physical damage. Avoid dropping or subjecting it to strong impacts.
- When not in use, store the adapter in a safe place to prevent dust accumulation or damage to the connectors.

## 9. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---|---|---|
| Digital display not lighting up. | Adapter not properly connected or no power source. | Ensure both ends of the adapter and cable are securely plugged in. Verify the power source is active. |

| Problem | Possible Cause | Solution |
|---|---|---|
| Slow charging speed. | Incompatible charger, cable, or device. | Ensure your charger and cable support PD 100W. Check if your device supports fast charging. |
| Data transfer not working. | Incorrect connection or device incompatibility. | Confirm both devices support USB-C data transfer. Ensure the adapter is used for smartphone-to-laptop data transfer only. Remember, OTG is not supported. |
| Adapter feels warm during use. | Normal operation under high power. | A slight warmth is normal during high-power charging. If it becomes excessively hot, disconnect immediately and contact support. |

## 10. SPECIFICATIONS

| Feature | Detail |
|---|---|
| Model Number | 100W |
| Max Power Output | 100W (20V/5A) |
| Data Transfer Speed | 480Mbps |
| Connector Type | USB Type C (Female to Male) |
| Display Type | Digital (Watts, PD indicator) |
| Material | Aluminum Alloy |
| Item Weight | 0.352 ounces |
| Dimensions | 6.69 x 4.61 x 0.43 inches (Package) |

## 11. PRODUCT DEMONSTRATION VIDEO

Your browser does not support the video tag.

Video: A demonstration of the mcdodo 100W USB-C Digital Display Adapter's features, including real-time power display, 100W PD charging, and data transfer capabilities.

## 12. WARRANTY AND SUPPORT

mcdodo provides a **12-month warranty** for this product. If you encounter any questions or problems, please contact mcdodo customer support via email. They aim to respond promptly within 24 hours. When contacting support, please provide your order number for efficient service.

For further assistance, please visit the official mcdodo store or contact their customer service directly.