

mcdodo CA-3412

mcdodo CA-3412 USB-A to Lightning 90-Degree Flat Charging Cable User Manual

1. INTRODUCTION

This manual provides instructions for the mcdodo CA-3412 USB-A to Lightning 90-Degree Flat Charging Cable. This cable is designed for efficient charging and data transfer for compatible Apple devices. Please read this manual thoroughly before use to ensure proper operation and longevity of the product.

2. PRODUCT FEATURES

- **Flat PVC Cable Design:** Constructed from a new fluid PVC material, this cable offers a soft feel, resists tangling, and is easy to store.
- **Enhanced Durability:** The cable has undergone 30,000+ bending tests. The charging end features a horizontal plug-in design, tested to withstand 10,000+ plug-in cycles, minimizing breakage and shelling.
- **90-Degree Elbow Connector:** The 90-degree right-angle Lightning connector and 5mm ultra-narrow plug provide a comfortable grip during use, especially when holding your device horizontally.
- **Transparent Connector Housing:** The transparent design on the Lightning connector allows visibility of internal components, and an integrated indicator light provides visual feedback during operation.
- **Fast Charging Capability:** Features a thickened tinned copper core for stable conduction, supporting up to 3A current for rapid charging of compatible iPhone series devices.
- **High-Speed Data Transfer:** Supports simultaneous charging and data transmission with speeds up to 480Mbps, facilitating quick transfer of large files.



Figure 2.1: Overview of the mcdodo CA-3412 cable, showing the USB-A and 90-degree Lightning connectors.

New PVC Flat Cable No Knotting, No Winding

30000⁺
times
Bending test



Figure 2.2: The new flat PVC cable material, designed to prevent knotting and winding.

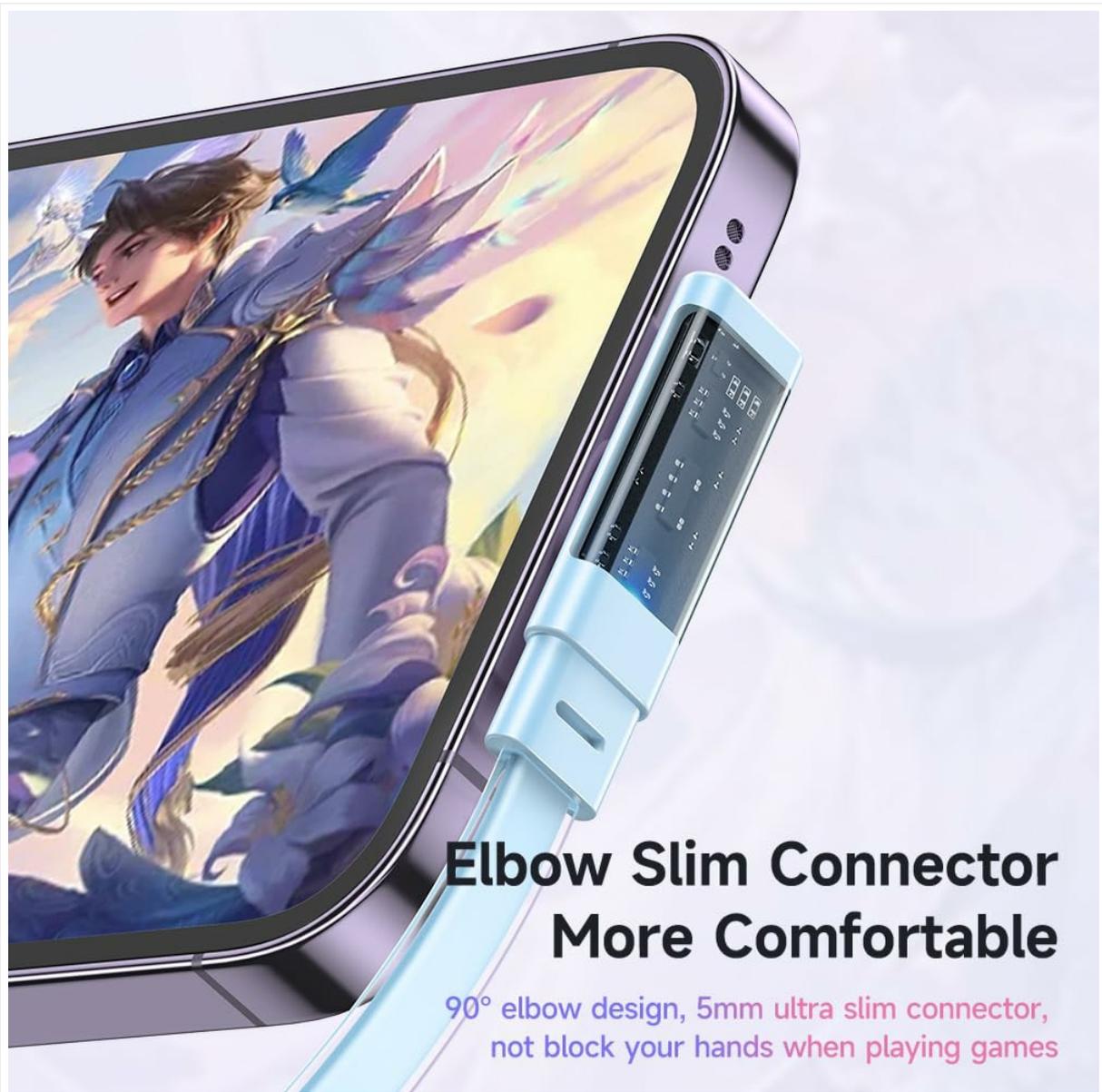


Figure 2.3: The slim 90-degree elbow connector provides a more comfortable experience when holding the device.

Transparent Design Clear to See Details

Visible beauty of order in small room,
and the blue indicator light enhances
the game atmosphere



Figure 2.4: The transparent design of the connector allows visibility of internal details and includes an indicator light.

3. SETUP

1. **Connect to Power Source:** Insert the USB-A end of the cable into a compatible USB-A power adapter (e.g., wall charger, power bank) or a computer's USB-A port.
2. **Connect to Device:** Insert the Lightning end of the cable into the charging port of your compatible Apple device (iPhone, iPad, iPod). Ensure the connection is firm.
3. **Verify Connection:** Your device should indicate that it is charging. If transferring data, your computer should recognize the connected device.

4. OPERATING INSTRUCTIONS

4.1 Charging Your Device

Once connected as described in the Setup section, your device will begin charging. For optimal fast charging, use a power adapter that supports the appropriate output for your device.

4.2 Data Transfer

To transfer data between your Apple device and a computer:

1. Connect the USB-A end of the cable to a USB-A port on your computer.
2. Connect the Lightning end to your Apple device.
3. Your computer should prompt you to allow access to the device's data. Follow the on-screen instructions on both your device and computer to authorize the connection.
4. You can then use your computer's file management system (e.g., Finder on Mac, File Explorer on Windows) or iTunes/Finder to transfer files.

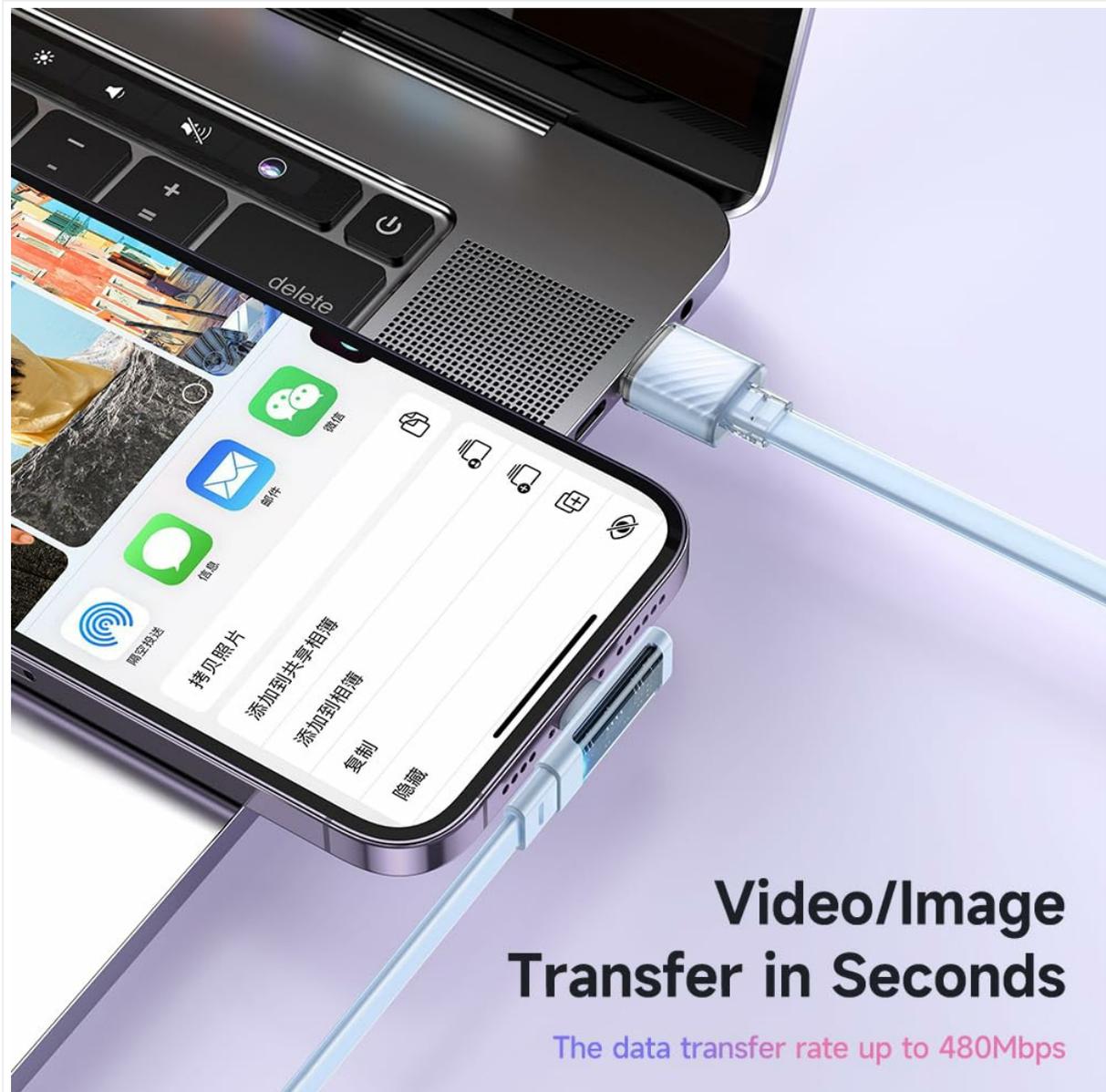


Figure 4.1: The cable supports high-speed data transfer between your device and computer.

5. COMPATIBILITY

The mcdodo CA-3412 Lightning Cable is compatible with a wide range of Apple devices, including but not limited to:

- iPhone 14 / 14 Plus / 14 Pro / 14 Pro Max
- iPhone 13 / 13 mini / 13 Pro / 13 Pro Max
- iPhone 12 / 12 mini / 12 Pro / 12 Pro Max
- iPhone 11 / 11 Pro / 11 Pro Max

- iPhone X / XR / XS / XS Max
- iPhone 8 / 8 Plus
- iPhone 7 / 7 Plus
- iPhone 6 / 6 Plus / 6S / 6S Plus
- iPad 9 / iPad 8 (10.5")
- iPad Pro (12.9") / iPad Pro (10.5")
- iPod nano 7 / iPod touch

6. MAINTENANCE AND CARE

- **Storage:** Store the cable in a clean, dry place. The flat design helps prevent tangles, but avoid tightly coiling or bending the cable at sharp angles.
- **Cleaning:** If necessary, gently wipe the cable and connectors with a dry, soft cloth. Do not use liquid cleaners or abrasive materials.
- **Handling:** Always grasp the connector head when plugging or unplugging the cable. Avoid pulling directly on the cable itself, as this can damage the internal wires or connector.
- **Environmental Conditions:** Avoid exposing the cable to extreme temperatures, direct sunlight, or moisture.

7. TROUBLESHOOTING

- **Device Not Charging:**
 - Ensure both ends of the cable are securely connected.
 - Try using a different power adapter or USB port.
 - Check if your device's charging port is clean and free of debris.
 - Test the cable with another compatible device if available.
- **Slow Charging:**
 - Ensure you are using a power adapter with sufficient output (e.g., 5V/2A or higher for faster charging).
 - Avoid using the device heavily while charging.
- **Data Transfer Issues:**
 - Verify that your computer recognizes the device. You may need to unlock your device and confirm 'Trust This Computer'.
 - Ensure your computer's operating system and iTunes/Finder are up to date.
 - Try a different USB port on your computer.
- **Indicator Light Not On:**
 - The indicator light typically illuminates when the cable is connected and actively charging or transferring data. If it's not on, check the connections and power source.

8. SPECIFICATIONS

Brand	mcdodo
Model Number	CA-3412
Connector Type	USB-A to Lightning
Cable Type	Flat Wire
Length	1.2 meters (approximately 4 feet)
Data Transfer Speed	Up to 480Mbps
Charging Current	Up to 3A
Special Features	90-degree elbow, transparent connector, indicator light, tangle-free design

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official mcdodo website. If you encounter issues not covered in this manual, please contact mcdodo customer service for assistance.

10. OFFICIAL PRODUCT VIDEOS

No official product videos were provided for this specific model in the product data.