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## Apple MD821ZM/A

# Apple Lightning to USB Camera Adapter User Manual

Model: MD821ZM/A

## INTRODUCTION

The Apple Lightning to USB Camera Adapter provides a simple way to transfer photos and videos from your digital camera to your Lightning-enabled iPhone or iPad. This adapter allows you to view your media on your device's Retina display and share it with others.

## What's in the Box

- Lightning to USB Camera Adapter

## COMPATIBILITY

### System Requirements

- iPhone and iPod touch models running iOS 9 or later.
- iPad models running iPadOS.

### Compatible Devices

- **iPhone Models:** iPhone 5 through iPhone 14 / 14 Plus / 14 Pro / 14 Pro Max.
- **iPad Models:** iPad Pro 12.9-inch (1st and 2nd generations), iPad Pro 10.5-inch, iPad Pro 9.7-inch, iPad (5th, 6th, 7th, 8th, and 9th generations), iPad Air (1st, 2nd, and 3rd generations), iPad mini (1st, 2nd, 3rd, 4th, and 5th generations).
- **iPod touch Models:** iPod touch (6th and 7th generations).

### Supported Media Formats

The adapter supports standard photo formats including JPEG and RAW, as well as SD and HD video formats including H.264 and MPEG-4.

## SETUP

1. **Connect the Adapter:** Plug the Lightning connector of the adapter into the Lightning port on your iPhone or iPad.
2. **Connect Your Camera:** Connect your digital camera to the USB-A port on the adapter using your

camera's USB cable. Alternatively, you can connect a USB-based SD card reader with your camera's memory card inserted.

3. **Automatic Recognition:** Your iPhone or iPad will automatically open the Photos app upon successful connection.



Image: The Apple Lightning to USB Camera Adapter. This image shows the compact white adapter with a Lightning connector on one end and a USB-A port on the other, ready to connect to an iPhone and a camera's USB cable for data transfer.

## OPERATING INSTRUCTIONS

### Importing Photos and Videos

1. After connecting your camera or card reader, the Photos app will display the photos and videos available for import.
2. Select the specific photos and videos you wish to import, or choose to import all items.
3. Once imported, you can organize them into albums within the Photos app.

### Synchronization with Computer

When you synchronize your iPhone or iPad with a PC or Mac, the photos and videos imported via the

adapter will be added to your computer's photo library.

## Connecting Other USB Peripherals

While primarily designed for cameras, this adapter can also be used to connect certain USB peripherals such as MIDI keyboards, microphones, and other compatible audio interfaces to your iPhone or iPad for use with music creation apps like GarageBand. Ensure your peripheral is compatible with iOS/iPadOS and does not require excessive power, as the adapter draws power from your iOS/iPadOS device.

## MAINTENANCE

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- Keep the adapter dry and away from extreme temperatures.
- Clean the adapter with a soft, dry, lint-free cloth. Avoid using liquids or abrasive cleaners.
- Handle the adapter and its connectors with care to prevent damage.

## TROUBLESHOOTING

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### Adapter Not Recognized / Photos App Not Opening

- Ensure your iPhone or iPad is running iOS 9.2 or later, or iPadOS.
- Verify that the adapter and your camera's USB cable are securely connected.
- Restart your iPhone or iPad and try again.
- Ensure your camera is turned on and in the correct mode for photo transfer (refer to your camera's manual).

### Cannot Import Files

- Confirm that the photo and video formats are supported (JPEG, RAW, H.264, MPEG-4).
- Ensure your camera's memory card is not full or corrupted.

### Important Note on USB Devices

This adapter is specifically designed for digital cameras and certain USB audio/MIDI devices. It is generally **not** intended for connecting standard USB flash drives or other general-purpose USB storage devices for direct file transfer, as iOS/iPadOS may not support this functionality without specific apps or system versions.

## SPECIFICATIONS

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<b>Brand</b>	Apple
<b>Model Number</b>	MD821ZM/A
<b>Color</b>	White
<b>Connector Type</b>	Lightning
<b>Compatible Devices</b>	iPad, iPhone
<b>Number of Ports</b>	1 (USB-A)
<b>Dimensions (L x W x H)</b>	6.7 x 1.7 x 15.5 centimeters
<b>Weight</b>	1 Gram

**Finish Type**

Matte

**WARRANTY INFORMATION**

This product is covered by a Limited Warranty. For detailed information regarding warranty terms, conditions, and duration, please refer to the official Apple warranty documentation included with your purchase or visit the official Apple support website.

**SUPPORT**

For further assistance, technical support, or additional product information, please visit the official Apple Support website:

<https://support.apple.com/>

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