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## UWECAN UWE-017+

# UWECAN USB C to 3.5mm Jack Headphone Adapter User Manual

Model: UWE-017+

## 1. INTRODUCTION AND OVERVIEW

The UWECAN USB C to 3.5mm Jack Headphone Adapter is a versatile 3-in-1 device designed to expand the connectivity of your USB-C enabled devices. It integrates a USB OTG port, a 3.5mm headphone jack, and a USB-C fast charging port, allowing for simultaneous use of audio, data transfer, and power delivery. This adapter is compatible with a wide range of devices including USB-C Android phones, iPad Pro models, tablets, and laptops.



Figure 1: The UWECAN USB C 3-in-1 Adapter, showcasing its compact design and multiple ports.

## 2. SETUP

The UWECAN USB C adapter is designed for plug-and-play functionality, requiring no additional drivers or applications for most uses.

### 2.1 Connecting the Adapter

1. Locate the USB-C port on your compatible device (phone, tablet, laptop).
2. Insert the USB-C male connector of the UWECAN adapter firmly into your device's USB-C port.
3. Once connected, the adapter is ready for use.

### 2.2 Compatibility

This adapter is widely compatible with devices featuring a USB-C interface. This includes, but is not limited to:

- iPad Pro (2018/2020 models), iPad Air, iPad Mini, MacBook (with USB-C connector)
- Samsung Galaxy S22, S21, S20, Note 20 series
- Google Pixel 3/3 XL/2/2XL
- Huawei Mate 30, 20, 10 Pro / P30 / P20
- Other USB-C phones, tablets, and laptops.

# Wide Compatibility

with most USB C devices

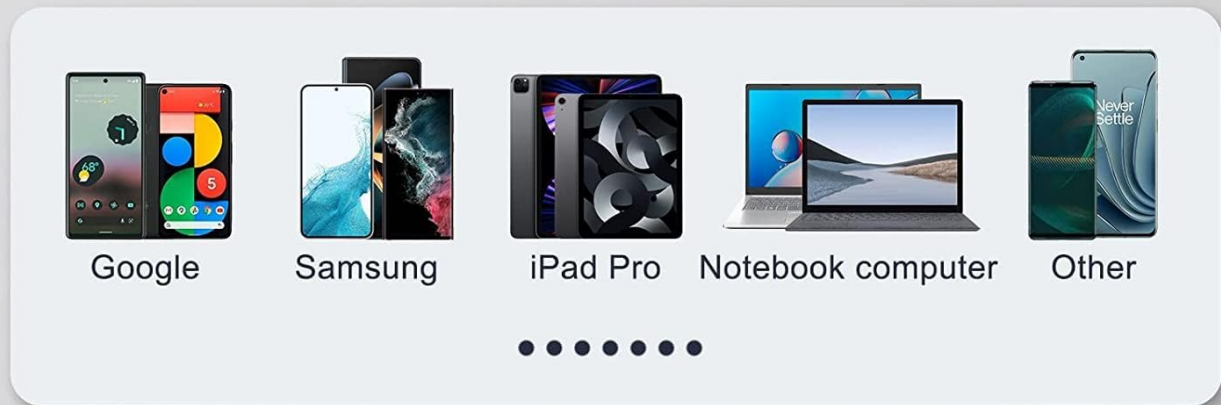


Figure 2: Visual representation of the adapter's wide compatibility with various USB-C devices.

## 3. OPERATING INSTRUCTIONS

The UWECAN adapter offers three primary functions that can be used simultaneously:

### 3.1 USB OTG (On-The-Go) Port

The USB OTG port allows you to connect various USB peripherals to your device and transfer data. This port supports a transmission speed of 480 Mbps / 5G bps.

- **File Transfer:** Transfer files such as documents (Excel, Word, Txt, PDF), music (MP3, MP4), photos (JPEG, RAW), and videos from a USB flash drive to your USB-C device.
- **Peripheral Connection:** Connect USB peripherals including USB flash drives, U disks, USB hubs, USB microphones, USB cameras, electric pianos, keyboards, mice, music keyboard pads, and speakers.

# Plug and Play

Charge your devices while transmitting photos and videos from camera to phone



Figure 3: Demonstrates connecting a camera to a phone via the adapter for photo and video transfer.

# Connect with keyboard or Mouse

Easy to connect keyboard, mouse, and more possibilities.



Figure 4: Illustrates connecting a keyboard and mouse to a tablet using the adapter, expanding input options.

# USB Interface

Supports Connecting USB Peripherals Devices



Figure 5: Various USB peripherals that can be connected to the adapter, including mouse, keyboard, USB drive, and more.

## 3.2 3.5mm Audio Jack

The 3.5mm audio jack allows you to connect wired headphones or speakers to your USB-C device for audio output and calls.

- **High-Fidelity Audio:** Features a built-in high-resolution audio DAC chip, supporting up to 24bit/96kHz audio output for a lossless audio experience.
- **In-Line Controls:** Supports in-line controls on your headphones, including answering calls, volume control, and pause/play functions.

# Support In-line Control

Supporting calling function, microphone, volume control, pause and play functions

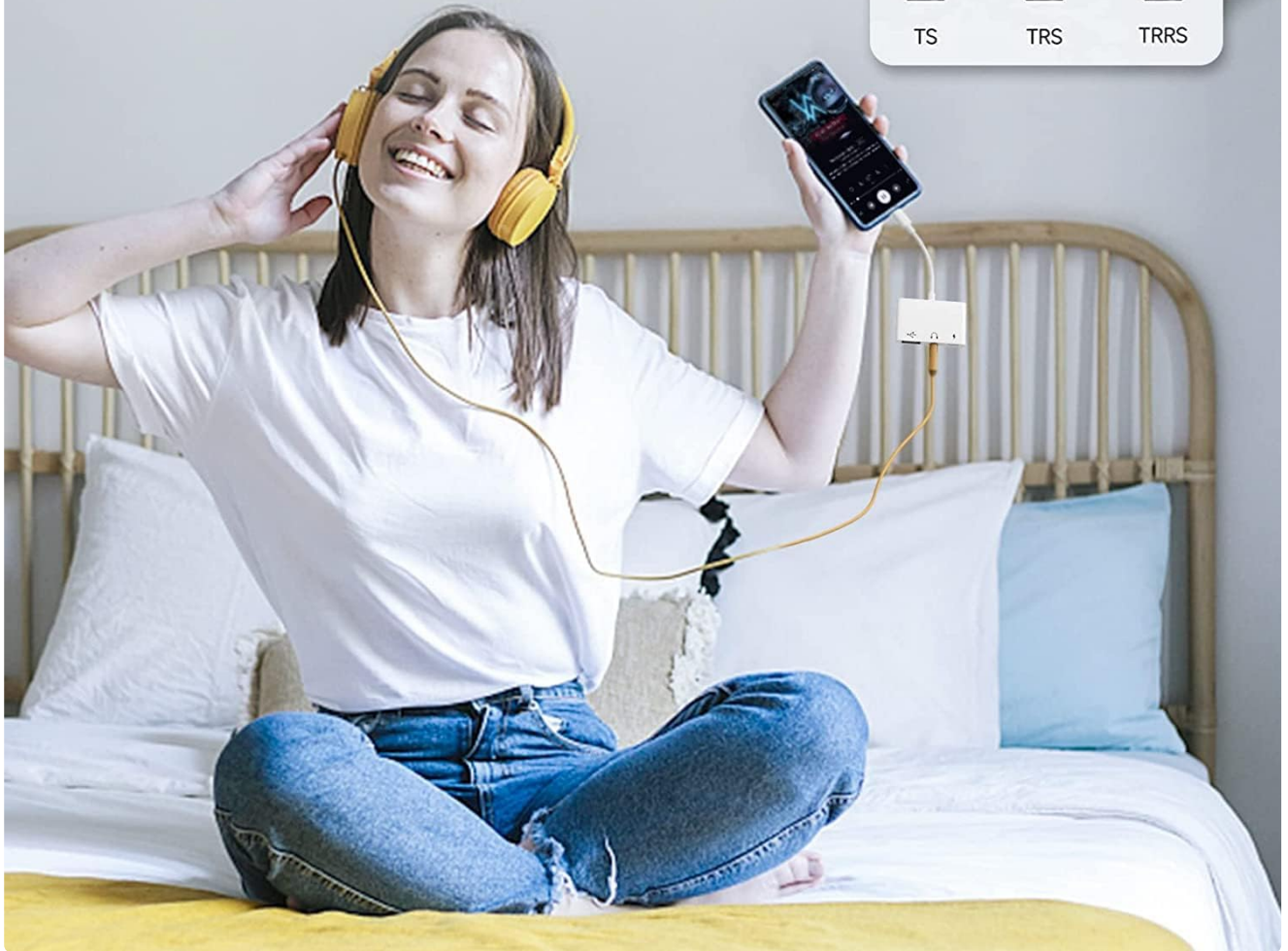
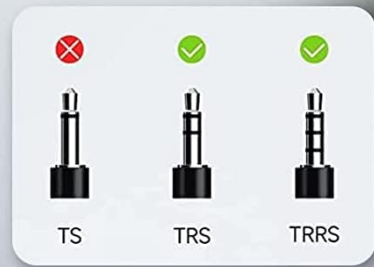


Figure 6: Shows a user enjoying music with headphones connected via the adapter, highlighting support for in-line controls.

# Advanced Smart DAV Chip

Wire sets with premium copper core



Figure 7: Close-up of the adapter's internal smart DAC chip and wire sets, indicating high-resolution audio capabilities.

### 3.3 USB-C PD Fast Charging Port

The dedicated USB-C port on the adapter supports Power Delivery (PD) fast charging, with a maximum output of 60W (20V/3A). This allows you to charge your device quickly while using the other ports.

# 3 IN 1 USB C Adapter

Support calling function, headset control, data transfer, microphone and charging.



USB Port



Music



Charging



Figure 8: Overview of the 3-in-1 adapter's capabilities: USB Port, Music (3.5mm), and Charging.

All three ports (USB OTG, 3.5mm audio, and USB-C charging) can be used simultaneously without compromising performance.

## 4. MAINTENANCE

To ensure the longevity and optimal performance of your UWECAN USB C adapter, please follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the adapter. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid bending or twisting the cable excessively. Always grasp the connector when plugging or unplugging to prevent damage to the cable or ports.
- **Protection:** Protect the adapter from dust, dirt, and moisture, which can affect its functionality.

## 5. TROUBLESHOOTING

If you encounter any issues with your UWECAN USB C adapter, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No audio output or poor sound quality.	Loose connection, incompatible headphones, device settings.	Ensure the 3.5mm jack is fully inserted. Check your device's audio output settings. Test with different headphones.
USB peripheral not recognized.	Loose connection, incompatible device, power issue.	Ensure the USB device is fully inserted. Restart your device. Some high-power USB devices may require external power if not supported by your host device.
Device not charging or slow charging.	Incompatible charger/cable, insufficient power, loose connection.	Use a PD-compatible charger and cable. Ensure all connections are secure. Verify your device supports PD charging via USB-C.
Adapter feels warm during use.	Normal operation, heavy load.	It is normal for the adapter to become slightly warm during operation, especially during fast charging or heavy data transfer. If it becomes excessively hot, disconnect it immediately and contact support.

## 6. SPECIFICATIONS

Feature	Detail
Product Name	USB C to 3.5mm Jack Headphone Adapter with Charger OTG Cable Adapter
Model Number	UWE-017+
Brand	UWECAN
Connector Type	USB Type C (Male), USB Type A (Female), 3.5mm Audio Jack (Female), USB Type C (Female for PD)
Charging Output	Up to 60W (20V/3A) Power Delivery (PD)
Audio Output	Up to 24bit/96kHz (Hi-Res DAC)
Data Transfer Speed	480 Mbps / 5G bps (USB OTG)
Color	White
Item Weight	0.176 ounces
Package Dimensions	5.79 x 2.56 x 0.67 inches
Country of Origin	China

## 7. WARRANTY AND SUPPORT

UWECAN is committed to providing the best customer service. If you have any questions or concerns regarding your USB C adapter, please do not hesitate to contact our customer support team. We aim to provide a satisfactory solution within 24 hours.

For support, please visit the UWECAN Store on Amazon or refer to the contact information provided with your product packaging.