

USB-C to 3.5 mm Headphone Jack Adapter for Hi-Res Stereo Audio - PD 3.0 and QC 2.0 Charging, Silver

MODEL NUMBER: U437-001-C-V2



Connects stereo headphones or a microphone plus a USB wall charger to the USB-C port on your MacBook Pro or Windows laptop.

Features

3.5 mm Audio Adapter Connects to Your Laptop's USB-C or Thunderbolt 3 Port

This USB Type-C to Stereo Audio Adapter allows you to connect a microphone, earbuds, headphones or speakers to your MacBook Pro, Windows laptop, Chromebook, iPad Pro or other device with a USB-C or Thunderbolt 3 port. This adapter allows you to bypass a defective sound card or 3.5 mm headphone jack, as well as connect to a device that offers only USB-C or Thunderbolt 3 ports.

USB-C Charging Port Charges Connected Device via AC Wall Charger

The USB-C port supports Power Delivery (PD) 3.0 output up to 20V 3A (60W), which is sufficient for charging the connected source device more quickly than other chargers. It also supports Quick Charge (QC) 3.0 output up to 9V 2A (18W) for QC-compatible smartphones and tablets. Just connect the host device's AC wall charger to the USB-C port. By connecting both the USB-C and 3.5 mm audio ports at the same time, you can listen to your tunes or record a podcast without using precious battery power.

Ready to Use Right Out of the Package

The plug-and-play audio adapter requires no software or external power. The slim aluminum housing fits easily into a pocket, purse, backpack, briefcase or laptop bag for connecting on the go. The 24-bit U437-001-C-V2 converts digital high-resolution audio to analog at a 96 kHz sample rate to maintain a crisp, lively sound.

Specifications

OVERVIEW	
UPC Code	037332269676
Technology	USB; Stereo Audio

Highlights

- Adds a 3.5 mm headphone/mic port to a device that comes without a stereo audio jack
- USB-C port supports 60W PD 3.0 and 18W QC 2.0 output for charging host device
- Slim housing fits into a backpack or laptop bag for convenient listening anywhere
- Plug-and-play operation with no software required for speedy installation
- Compatible with Android, Windows, macOS, Linux and Chrome operating systems

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB digital audio
- Microphone, headphones, earbuds and/or speakers with 3.5 mm plug
- Windows 10, macOS 8.6 or above, Linux, Chrome or Android operating system

Package Includes

- U437-001-C-V2 USB-C to 3.5 mm Headphone Jack Adapter
- Quick Start Guide



AUDIO	
Audio Ports	3.5MM (FEMALE)
Audio Ports Details	Supports stereo digital-to-analog converter with 93dB SNR for audio output Supports digital Hi-Res Audio (High Resolution Audio) DAC supports 44.1/48/96 Sample Rate, 16/24-Bit ADC input supports 44.1/48 KHz sample rate, 16-Bit 4-Pole 3.5mm Audio Jack for Fixed-Type/Global/Universal Audio Jack design Audio Jack Detection with Auto-Switch
Audio Input	USB-C
Audio Output	3.5mm
Audio Specification	Support Digital Hi-Res Audio (High Resolution Audio); DAC Supports 44.1/48/96KHz Sample Rate, 16/24-bit; ADC input supports 48KHz Sample Rate, 16bit
POWER	
Power Source Type	USB
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	N/A
CHARGING	
Number of Charging Ports	1
Total Charging Amps	3A
Total Charging Watts	60
Charging Method	USB
Charging Port Type	USB C (FEMALE)
Charging Ports Details	When connecting a Type-C mobile phone without PD function, the audio and charging functions are alternative, with the charging function taking priority.
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 3.0)
Charging Ports / Amps	3A
Charging Amps per Port	3A (PD Charge); 2A (QC 2.0)
Charging Method Detail	USB-C port supports PD3.0 (20V/3A, 60W) & QC 2.0 (9V/2A, 18W)
PHYSICAL	
Material of Construction	TPE, Aluminum, SPTE, PCB
Color	Silver
Shipping Dimensions (hwd / in.)	5.90 x 3.90 x 0.50
Shipping Weight (lbs.)	0.02



Unit Dimensions (hwd / in.)	0.354 x 1.964 x 0.504
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.0132
Unit Weight (kg)	0.01
ENVIRONMENTAL	
Operating Temperature Range	32 to 113F (0 to 45C)
Storage Temperature Range	14 to 158F (-10 to 70C)
Operating Humidity Range	10% to 85% RH
Storage Humidity Range	5% to 90% RH
Power Provided to Connected Device(s)	20V/3A (60W) PD Charging, 9V/2A (18W) QC 2.0 Charging
CONNECTIONS	
Number of Ports	2
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	3.5MM (FEMALE)
Side B - Connector 2	USB C (FEMALE)
FEATURES & SPECIFICATIONS	
Driver Required	No
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No
Quick Charge Compliant	2.0
STANDARDS & COMPLIANCE	
Certifications	Ce, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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