

USB-C to 3.5mm TRRS Headphone/Headset Jack Audio Adapter, USB Type-C Aux Dongle, Hi-Fi 32-bit DAC, For Laptop/Phone/Tablet, Supports USB-C/Thunderbolt

Product ID: USBCAUDIO2



Connect wired headphones or earphones to a USB Type-C-enabled device and enjoy high-fidelity audio output with this USB-C to 3.5mm audio adapter. The built-in 32-bit DAC supports stereo sound and microphone functionality via the TRRS jack for clear and immersive audio.

Experience excellent sound quality supporting audio ranges from 44.1 to 384kHz and 16, 24, and 32-bit sample rates, delivering a 105dBA signal-to-noise ratio for crisp and detailed output. The stereo ADC features a 94dB SNR for microphone input, with 48kHz and 16-bit sampling, all powered by the Realtek ALC4030U chipset.

This versatile aux audio adapter is universally compatible with USB-C and Thunderbolt devices, including Windows, macOS, and Linux computers, as well as phones and tablets running iOS or Android. It supports wired headphones and headsets (including models with in-line controls), making it an ideal solution for using existing audio gear and eliminating the need for Bluetooth audio solutions.

The compact, sleek adapter measures just 5 inches (127mm) and features a flexible and durable TPE jacket with a soft-touch finish. Use this adapter cable on the go or at a workstation for audio playback, recording, or calls.

Certifications, Reports and Compatibility



Applications

- Use the USB-C to 3.5mm adapter for wired headsets
- Built-in DAC for clear audio during phone or video calls
- Use with text-to-speech or speech-to-text software
- Ideal for USB Type-C devices that don't have a 3.5mm jack or with defective sound cards/jacks

Features

- **USB-C TO 3.5MM AUDIO ADAPTER:** Add support for wired headset or speakers to a USB Type-C enabled device with this earphone converter; Hi-Fi audio output with the built-in 32-bit DAC; Supports stereo sound and microphone; TRRS jack
- **HIGH-QUALITY AUDIO:** Stereo Digital Audio Converter (DAC) supports high-quality audio (44.1 to 384kHz, 16, 24, 32-bit sample) with 105dBA SNR for clear output; Stereo ADC with 94dB SNR for MIC input and 48kHz, 16-bit sample; Realtek ALC4030U chipset
- **COMPATIBILITY:** Universal compatibility with USB-C and Thunderbolt hosts, including laptops, USB-C smartphones and tablets; Driverless design works with any operating system (Windows/MacOS/Linux/iOS/Android); Supports wired headsets with in-line controls
- **REDUCE CLUTTER:** Compact and sleek 5-inch (127mm) portable design with a flexible, durable TPE jacket and soft-touch finish; Ideal for conference calls, customer support, and audio playback/recording on workstations
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this USB-C aux audio dongle is backed for two years, including free lifetime 24/5 multi-lingual technical assistance

Hardware

Warranty	2 Years
Ports	1
Industry Standards	OMTP and CTIA , 3.5mm TRRS
Chipset ID	Realtek - ALC4030

Performance

Audio Specifications	16, 24, 32-bit depth at a sampling rate of 44.1 to 384kHz
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Connector(s)

Connector A	1 - USB Type-C (24-pin) USB 2.0 (480Mbps)
Connector B	1 - 3.5mm Stereo Female 4 pos

Software

OS Compatibility	Windows 11, Windows 11 ARM, Windows 10, macOS Sequoia (15.0), macOS Sonoma (14.0), macOS Ventura (13.0), iOS, iPadOS, Android
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Environmental

Operating Temperature	0C to 45C (32F to 113F)
Storage Temperature	-10C to 70C (14F to 158F)
Humidity	10 to 85% RH (no condensation)

Physical Characteristics

Color	Black
Connector Style	Straight
Material	Rubber
Product Length	5.0 in [12.7 cm]
Product Width	0.5 in [1.2 cm]
Product Height	0.3 in [8.6 mm]
Weight of Product	0.3 oz [9.0 g]

Packaging Information

Package Quantity	1
Package Length	7.1 in [18.0 cm]
Package Width	8.7 in [22.0 cm]
Package Height	0.5 in [1.2 cm]
Shipping (Package) Weight	0.5 oz [15.0 g]

What's in the Box

Included in Package	1 - USB-C to 3.5mm Audio Adapter
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****Product appearance and specifications are subject to change without notice.***