



Premium USB-C Connected Digital Audio Headset for OEMs

Finally a solution that works **EVERYWHERE!**

The Premium USB Type-C Digital Audio Headsets sounds absolutely amazing thanks to its advanced DSP functionality! It features a simple 3-button interface that provides access to all the essential functions REGARDLESS of a device's operating system. The ultra-low-latency design ensures optimal A/V sync performance for all critical applications including Video Calls, VoIP calls and Games!

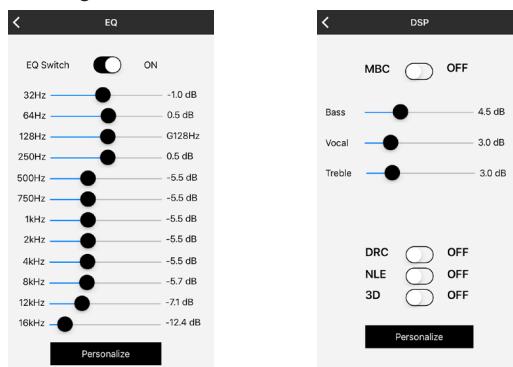
Near Universal Operating System Support

- Android 7.0 and later
- macOS X 10.0.0 and later
- Microsoft® Windows® CE, XP, Vista, 7, 8, 8.1, 10 and later
- Any modern Linux® distribution (Kernel 2.73) and later



Features

- Functions for 3-button USB-C Android specification-compliant Headsets as indicated below via:
 - Volume Up (volume up button)
 - Volume Down (volume down button)
 - Pause / Play / Answer / Hangup (single short press of Pause / Play button)
 - Voice Assistant "OK Google" (long press of Pause / Play button)
 - Skip from Current Track to Next Track (quick double press of Pause / Play button)
 - Scan Current Track Forward (quick press of Pause / Play button followed by long press)
 - Skip Current Track to Previous Track (quick triple press of Pause / Play button)
 - Scan Current Track Forward (quick double press of Pause / Play button followed by long press)
- USB Audio Bridge enables 24-bit stereo digital audio playback and audio capture capability at 48kHz
- Supports high-resolution telephony sessions* (depending on handset model manufacturer Android SDK settings)
- Secure bootloader ensures there is no possible way to load any sort of malware / virus / trojan / spyware / etc. via USB-C port
- Employs world-class TSCS25xx premium 32-bit, 96kHz capable Audio Codec with integrated 24-bit signal processing engine with integrated ground-center referenced HP amplifier
- Free OEM branded Android app available for download from the Google Play store which adjusts the DSP settings inside the TSCS25xx enabling the consumer to customize the sound to suite their tastes



Headset Technical Details

- Frequency Response: 20Hz ~ 20kHz, +/- 2dB (possibly better after DSP factory tuning has been performed)
- Driver Size: 10mm
- Driver Type: Dynamic
- Maximum SPL: 105dB

Included in Box

- OEM branded USB Type-C Digital Audio Headset with USB Type-C connector
- USB Type-C female to USB Micro male adapter (enables support for older Android smart phones and tablets)
- Leather carrying case
- 3 sets of rubber ear-piece inserts

***Note: The latest firmware in the USB Audio Bridge Controller embedded inside this Headset has been confirmed to 100% compliant to the latest available Android USB Headset specification: <https://source.android.com/devices/accessories/headset/usb-headset-spec> (last updated on July 27th, 2017). This solution includes support, via a "long press" of the Play/Pause (Function A) button to bring up the Google Voice Assistant, for Android 7.0 and later. Other solutions on the market only work with Android 8.0 and later.*

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