



NO INSTALLATION OR DRIVERS REQUIRED. CLASS COMPLIANT. PLUG & PLAY DEVICE

Devices Tested (Not Limited to)	Expressive Guitar/Mic lead	432audio Pro Range Devices
Google Pixel 2, Google Pixel 2 XL, Google Pixel 3 and 3 XL, Google Pixel 4	✓	✓
Samsung S8, S9, S10, S20, Samsung Galaxy Note 10, Samsung Galaxy Note 10+	✓	✓
Oneplus 6T, 7, 7 pro, 8, 8 Pro	✓	✓
Motorola Moto Z, Moto Z 2,	✓	✓
Huawei Mate 10/20/30 Pro, Huawei Mate RS, Huawei 20/P30, P30 Pro, P40, P40 Pro	✓	✓
Essential Phone	✓	✓
Xiaomi 6/8/10	✓	✓
iPad Pro 2018/2019/2020	✓	✓
iPhone X, iPhone XR, iPhone XS, iPhone XS Max, iPhone 11, iPhone 11 Pro, iPhone 11 Pro Max, iPhone SE (2nd gen), iPhone 12, iPhone 12 Pro, iPhone 12 Pro Max, iPhone 13, iPhone 13 mini, iPhone 13 Pro, iPhone 13 Pro Max, iPhone SE (3rd gen), iPhone 14, iPhone 14 Plus, iPhone 14 Pro, iPhone 14 Pro Max	✓	✓
PC Windows 7, 8, 8.1, 10 (All versions), 11	✓	✓
MAC OS 10.8.5 to 13.3.1(Current)	✓	✓

Software Tested (Not Limited to)		
Garage Band (MAC OS/IOS)	✓	✓
Logic Pro X	✓	✓
Abelton Live	✓	✓
Protools Native	✓	✓
Cakewalk	✓	✓
Pioneer DJM-REC	✗	✓
N-Track	✓	✗

Streaming Tested (Not Limited to)		
Facebook (Live Stream)	✓	✓
Instagram (Live Stream)	✓	✓
TikTok (Live Stream)	✓	✓
Snapchat (Live Stream)	✓	✓
Microsoft Teams	✓	✓
Zoom Meetings	✓	✓

Technical Specifications	
<p>Expressive Guitar/Mic lead</p> <p>Signal to noise ratio: +120 dB snr, + 120DNR</p> <p>THD+N: -95 dBFS</p> <p>Distortion: 0.0003%</p> <p>Corsstalk:-95 dBFS</p> <p>Dynamic range: + 122dB</p> <p>Frequency range: 20-40000Hz</p> <p>Output power: 118 dB dnr, 2Vrms @ 600 ohm</p> <p>Output port: 3.5mm</p> <p>Output voltage: up to 2 Vrms MAX</p> <p>23mA-33mA, Av28mA</p> <p>Support auto-detect and auto-switch between CTIA and OMTP-style headsets.</p> <p>PCM decoding output, built-in hifi power amplifier, 600 ohm high resistance</p> <p>DAC Audio Playback Support 16 ~ 32Bit, 44Khz - 384Khz</p> <p>Frequency Response Range: 20Hz ~ 50KHz (supporting Hi-Res and SACD)</p> <p>Input interface: Type-C</p> <p>Input Instrument: 6.35mm (1/4") Mono Jack</p> <p>Record Support: 16 ~ 24Bit, 44.1Khz - 48Khz</p>	<p>Pro Range Devices</p> <p>Signal to noise ratio: +110 dB snr, + 110DNR</p> <p>THD+N: -90 dBFS</p> <p>Distortion: 0.01063%</p> <p>Corsstalk:-70.861 dBFS</p> <p>Dynamic range: + 110dB</p> <p>Frequency range: 20-200000Hz</p> <p>Output power: 103 dB dnr, 2Vrms @ 600 ohm</p> <p>Output port: (2x) XLR/6.35mm(1/4")/RCA</p> <p>Output voltage: up to 2 Vrms MAX</p> <p>Frequency Response Range: 20Hz ~ 20KHz (supporting Hi-Res and SACD)</p> <p>DAC Audio Playback Support 16 ~ 24Bit, 44Khz - 192Khz</p> <p>Input interface: Type-C</p> <p>Input port: (2x) XLR/6.35mm(1/4")/RCA</p> <p>Record Support: 16 ~ 24Bit, 44.1Khz - 192Khz</p>