

Specifications

MFi Certified

Yes

DSP Modes (Presets)

Speech/Singing/Acoustic/Loud/Flat

Polar Pattern

Adjustable Width Stereo/Mono Bidirectional/Mono Cardioid/Mid-Side

Stereo Principle

Mid-Side

Supported Audio Format

iOS

WAV, AAC (Up to 256 KHz)

Supported Audio Format

Android

AAC (Up to 256 KHz)

Frequency Response

20 Hz to 20,000 Hz

Adjustable Gain Range

0 to +36 dB

Sensitivity

-37 dBFS/Pa at 1 kHz ^{[1][2]}

Maximum SPL

120 dB SPL ^[2]

Limiter

Yes

Compressor

Yes

Equalizer

5-band

^[1]1 Pa=94
dB SPL

^[2]

At Minimum Gain, Flat Mode

Bit Depth
Sampling Rate
24
48 kHz
24
44.1 kHz
16
48 kHz
16
44.1 kHz

Supported Audio Formats

Android

PCM/WAV
Up to 352 KHz
AAC
256 , 128 , 96

iOS

PCM/WAV
Up to 352 KHz

MP4 Audio
Audio file extensions: .mp4, .m4a, .m4p, .m4b
AAC
256 , 128 , 96