

Specification

General Specifications



Model

AK HC5

Body Color

Satin Silver

Body Material

Aluminum

DAC

AKM AK4191EQ + AK4499EX

Sample rate

PCM : 8kHz ~ 768kHz (8/16/24/32bits per Sample)

DSD Native: DSD64(1bit 2.8MHz), Stereo / DSD128(1bit 5.6MHz), Stereo / DSD256(1bit 11.2MHz), Stereo / DSD512(1bit 22.4MHz) Stereo

Output Level

Unbalanced 2.5Vrms / Balanced 5Vrms (Condition No Load)

Input

USB Type-C (Supports UAC 2.0 and UAC 1.0)

Output

3.5mm (Unbalanced), 4.4mm (Balanced, Only 5-pole supported)

Dimensions

32mm[W] x 64.3mm[H] x 16mm[D]

Weight

About 1.62oz (46g)

Audio Specifications



Frequency Response

± 0.006 dB (Condition : 20Hz~20kHz) Unbalanced, Balanced | ± 0.06 dB (Condition : 20Hz~70kHz) Unbalanced, Balanced

Signal to Noise Ratio

121dB @ 1kHz, Unbalanced | 125dB @ 1kHz, Balanced

Crosstalk

-139dB @ 1kHz, Unbalanced | -141dB @ 1kHz, Balanced

THD+N

0.0005% @ 1kHz, Unbalanced | 0.0004% @ 1kHz, Balanced

IMD SMPTE

0.0006% 800Hz 10kHz (4:1) Unbalanced | 0.0005% 800Hz 10kHz (4:1) Balanced

Output Impedance

Unbalanced Out 3.5mm (0.5ohm) | Balanced Out 4.4mm(1.1ohm)
