



HyperX Cloud Alpha S - Gaming Headset (Black) (4P5L2AA)



Overview

Evolved with surround sound and adjustable bass.

The HyperX Cloud Alpha™ S builds upon the groundbreaking Cloud Alpha and features HyperX virtual 7.1^[1] surround sound. With the included audio control mixer, you can activate the surround sound and adjust the game audio and chat balance without having to go into any menus. Bass adjustment sliders have been added to the ear cups so you can personalize your audio. The Cloud Alpha S still features the dual-chamber driver system which reduces distortion and provides clearer sound, as well as signature HyperX comfort afforded by the memory foam ear cushions, which have been upgraded with extra breathable leatherette.

HyperX 7.1. surround sound^[1]

Tuned by HyperX and tested by gamers to ensure that players get enhanced in-game audio. NGENUITY auto-detects supported games and selects the optimized surround sound profile to improve your experience on PC.

HyperX Dual Chamber Drivers

Separation of bass frequencies from the mids and highs allows them to be tuned separately to provide more distinction between sounds and minimizes distortion.

Bass adjustment sliders to personalize your sound

Select from 3 levels of bass with these convenient sliders on the ear cups. Fully open them for maximum bass or close them to reduce the bass levels.

Game and chat audio balance

Conveniently adjust the mix of game and chat audio levels so you prioritize what you want to hear without having to dig into the in-game or system menus.

^[1] Virtual 7.1 surround sound effect output as a 2 channel stereo signal to be used with stereo headphones.

Additional specifications

Audio controls	Audio control mixer
Bit-depth	16 bit
Cable length	1m detachable headset cable
Cable length (imperial)	3.2ft detachable headset cable
Color	Black
Compatibility	PC, PS5™, PS4™
Connection type	Wired 3.5mm (4-pole CTIA), Wired USB
Driver	Custom dynamic, 50mm with neodymium magnets
Ear cushions	Memory foam and premium leatherette, Additional cloth ear cushions
Element	Electret condenser microphone
Form factor	Over ear, circumaural, closed back
Frame type	Aluminum
Frequency response (headphone)	10Hz-23kHz
Handle	hyperx-cloud-alpha-s
Impedance	65 Ω
Included virtual surround sound	HyperX Virtual 7.1 Surround Sound
Manufacturer Warranty	2 year
Polar pattern	Bi-directional, Noise-cancelling
Product long name specifications	HyperX Cloud Alpha S - Gaming Headset, for PC and PS4, 7.1 Surround Sound, Adjustable Bass, Dual Chamber Drivers, Chat Mixer, Breathable Leatherette, Memory Foam, and Noise Cancelling Microphone
Published	FALSE
Sampling rates	Game: 48kHz; Chat: 16kHz
Sensitivity (headphone)	99dB SPL/mW at 1kHz
Sensitivity (microphone)	-38dBV (0dB=1V/Pa at 1kHz)
Status	draft
Total harmonic distortion	< 1%
UNSPSC code	43191609
USB audio control mixer cable length (imperial)	6.56ft
USB audio control mixer cable length (metric)	2m
USB audio control mixer weight	57g
USB audio format	Stereo, 7.1 Surround
USB specification	USB 2.0

Weight	0.68lb <i>(Weight with microphone: 0.71lb)</i>
Weight	310g <i>(Weight with microphone: 321g)</i>
What's in the box	Gaming Headset, Detachable Headset Cable, Detachable Mic, USB Audio Control Mixer, Cloth Ear Cushions, Travel bag

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