DATASHEET

HyperX Cloud Alpha - Wireless Gaming Headset (Black-Red)

OVER 300 HOURS OF BATTERY[1]

Get a massive 300 hours[1] of battery life and play for over a week without the battery getting low. Clear multiple game campaigns without needing to charge, and enjoy every minute in comfort with Cloud Alpha Wireless' plush HyperX signature memory foam and breathable leatherette ear cushions. HyperX Dual Chamber Drivers produce incredibly clear audio, as the dual chamber system separates the mids and the highs from the bassy lows. When combined with DTS® Headphone:X®[4] Spatial Audio, which offers precise sound localization and immersive surround sound, you can escape into your favorite fantasy game worlds or stay laser-focused on the competition. Check battery life, tune the equalizer, and access more customization options via the easy-to-use HyperX NGENUITY software.



Key features

The First Gaming Headset with over 300 Hours of Battery Life[2]

Play knowing you'll get weeks of gaming out of a single charge. The fast 2.4GHz connection provides wireless freedom without sacrificing audio quality.

HyperX Dual Chamber Drivers

The groundbreaking dual chamber driver system in the Cloud Alpha Wireless tunes the mids and highs separately from the bass-heavy lows to deliver incredibly clear audio.

Durable aluminum frame

The tough aluminum frame helps ensure that your headset can go the distance; game after game, week after week, year after year.

Onboard audio controls

Convenient onboard audio controls for volume, mic mute, and mic monitoring.

DTS® Headphone:X®[4] Spatial Audio

DTS Spatial Audio will help amp up your audio advantage and immersion with its precise sound localization and virtual 3D sound stage.

Signature HyperX comfort

With plush signature HyperX memory foam, breathable leatherette, this lightweight, comfortable headset will help you stay focused during marathon gaming sessions.

Detachable noise-cancelling mic with LED status indicator

The detachable Discord and TeamSpeak certified microphone has an LED indicator, so you'll know at a glance if you're muted, or broadcasting your crystal-clear callouts.

Compatible with NGENUITY software

Check battery life, adjust the equalizer, and access more customization options via the easy-to-use HyperX NGENUITY software.





Product Names	**Product name**: HyperX Cloud Alpha - Wireless Gaming Headset (Black-Red)
Product Numbers	**Product number**: 4P5D4AA
Appearance	**Product Primary Color**: Black-Red; **Frame type**: Aluminum
Battery and Power	**Battery life**: Up to 300 hours[1]; **Impedance**: 62 Ω; **Battery type**: Rechargeable lithium-polymer
Compatibility	**Compatibility statement**: PC
Connectivity and communications	**Wireless range**: Up to 20 meters[2]; **USB specification**: USB 2.0; **USB audio format**: Stereo; **Wireless type**: 2.4 GHz
Drives	**Driver**: Dynamic, 50mm with neodymium magnets
Multimedia and input devices	**Cable length (metric)**: 0.5m ; **Total harmonic distortion**: ≤ 2%; **Element**: Electret condenser microphone; **Polar pattern**: Bi-directional, Noise-cancelling; **Frequency response (headphone)**: 15 Hz – 21 kHz; **Sensitivity (headphone)**: 103 dBSPL/mW at 1 kHz; **Audio controls**: Onboard audio controls; **Ear cushions**: Memory foam and premium leatherette; **Cable type**: USB charge cable; **Charge time**: 4.5 hours; **Frequency response (microphone)**: 50 Hz – 7.2 kHz; **Sensitivity (microphone)**: -15 dBFS/Pa at 1 kHz; **Sampling rates**: 48 kHz; **Bit-depth**: 24 bit; **Included virtual surround sound**: DTS Headphone:X; **Audio connection**: Wireless USB
System Components	**Form factor**: Over ear, circumaural, closed back
Weight	**Metric**: 322g
What is in the box	Wireless Gaming Headset, USB Wireless Adapter, USB Charge Cable, Detachable Mic, Pop Filter, Quick Start Guide
Manufacturer Warranty	2 year

MESSAGING FOOTNOTES

[1] Tested at 50% headphone volume. Battery life varies depending upon the usage.
[2] Based on all gaming headsets with boom mic in the markets as of April 2022. Battery life tested with fully charged headset plugged via USB to system. System volume set at 50% media player volume level to 50%, media player set to continuous repeat recording battery life. The maximum capacity of battery will naturally decrease with time and usage.
[3] Wireless range may vary due to environmental conditions.
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TECHNICAL SPECIFICATIONS FOOTNOTES

[1] Tested at 50% headphone volume. Battery life varies depending upon the usage.
[2] Wireless range may vary due to environmental conditions.

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