DATASHEET

HyperX QuadCast 2 S - USB Microphone (Black)

GLOW UP.

HyperX QuadCast 2 S is a full-featured microphone designed with creators in mind. In addition to iconic features of our QuadCast line, like the tap-to-mute sensor, four selectable polar patterns, and included shock mount/stand, we've enhanced the QuadCast 2 S with improved functionalities to elevate our users' experience. The 32-bit/192kHz advanced audio capability, enables the mic to deliver unmatched clarity and precision while maintaining exceptional audio fidelity. The QuadCast 2 S is the world's most customizable USB Gaming Microphone, with over 100 aRGB LEDs[1]. The aRGB LEDs enable users to customize a stunning visual that blends sound fidelity with an energetic style. We've also enhanced the QuadCast 2 S to effectively address the various challenges highlighted by our community. Users are now able to quickly adjust microphone and headphone levels, like mic gain and monitor mix with a single, multifunction knob. We've also redesigned our shock mount with an innovative, spring-loaded pin system to easily mount onto a mic arm. HyperX listened and we've delivered a microphone that is truly customized for our community.



Key features

Future Ready Audio

The QuadCast 2 S features best-in-class audio recording resolution on a consumer USB gaming microphone[2].

Tap-to-Mute Sensor

The Tap-to-Mute sensor allows users to quickly mute/unmute the mic to manage what is heard.

Redesigned Detachable Shock Mount

The pre-attached vibration-dampening shock mount is easily detachable thanks to the spring-loaded pins. The shock mount joint is also compatible with 3/8in and 5/8in threading, for easy setups.

Mic Status LED Indicators

The QuadCast 2 S is equipped with an LED VU meter and a variety of indicators informing the user of the mic's control mode, mute status, polar pattern, and volume levels.

Dynamic Lighting Display

QuadCast 2 S has over 100+ individually customizable aRGB LEDs allowing users to display over 16M+ color options to complement their streams and creations.

Versatile Multifunction Knob

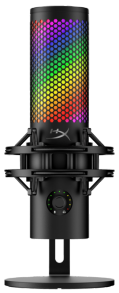
The multifunction knob allows users to easily select and adjust microphone gain, headphone volume, monitor mix, and the desired polar pattern.

Four Selectable Polar Patterns

QuadCast 2 S offers four polar patterns (cardioid, omnidirectional, bi-directional, or stereo) to fit a wide variety of recording needs.

HyperX NGENUITY Software[3]

Fine-tune your microphone to achieve your perfect sound.





Product Names	**Product name**: HyperX QuadCast 2 S - USB Microphone (Black)
Product Numbers	**Product number**: 9A273AA
Appearance	**Product Primary Color**: Black
Battery and Power	**Power consumption description**: 5V 500mA (all lights on); **Impedance**: 1 Ω; **Power output maximum**: ≥7mW
Compatibility	**Compatibility statement**: PC, Mac. Software Compatibility: HyperX NGENUITY.
Connectivity and communications	**USB specification**: USB 2.0 (full speed)
Multimedia and input devices	**Cable length (metric)**: 3 m ; **Light effects**: Addressable RGB, VU meter; **Total harmonic distortion**: ≤ 0.05% (1kHz/0dBFS) - THD+N; **Connection type**: USB-C; 3.5mm headphone output; **Element**: Three 14 mm electret condenser capsules; **Polar pattern**: Cardioid; Omnidirectional; Bidirectional; Stereo; **Frequency response (headphone)**: 20Hz - 20kHz; **Cable type**: USB-C to USB-C with USB-A adapter; **Signal-to-noise ratio**: ≥ 90dB (at 1kHz/0dBFS, A-weighted); **Frequency response (microphone)**: 20 Hz to 20 kHz; **Sensitivity (microphone)**: '-8 dBFS±4dB (94 dBSPL at1kHz, default volume); **Sampling rates**: 44.1kHz, 48kHz, 96kHz, 192kHz; **Bit-depth**: 16-bit, 24-bit, 32-bit; **Lighting**: RGB; **Noise (RMS) (headphone)**: ≤-100dBV (A-weighted); **Noise (RMS) (microphone)**: <-80dBV (A-weighted)
Weight	**Metric**: Microphone 345 g; Shock mount and stand 142 g; Microphone stand 272 g; Total Weight 836 g (with USB cable).
Minimum order quantity	Minimum Purchase Quantity corresponds to the Carton's Units Quantity.
What is in the box	HyperX QuadCast 2 S USB Microphone, 3m USB-C to USB-C cable, USB-C to USB-A adapter, Quick Start Guide.
Manufacturer Warranty	2 years

MESSAGING FOOTNOTES

[1] Based on all USB gaming microphone's (includes USB connection, built-in control and mute, direct monitoring output, addressable RGB) in the market as of 8/2024.
[2] Based on all USB gaming microphone's (includes USB connection, built-in control and mute, direct monitoring output) in the market as of 8/2024. Audio resolution is measured by sample rate and bit depth.
[3] HyperX NGENUITY software only available on Microsoft Windows.

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