



HyperX Alloy Origins - Mechanical Gaming Keyboard - HX Red (US Layout) (4P4F6AA)

Overview

Compact keyboard featuring custom HyperX mechanical switches.



The HyperX Alloy Origins is a compact, sturdy keyboard featuring custom HyperX mechanical switches designed to give gamers the best blend of style, performance, and reliability. These key switches have exposed LEDs for stunning lighting with an actuation force and travel distance elegantly balanced for responsiveness and accuracy. Alloy Origins is built with a full aluminum body so it stays rigid and stable when keystrokes are flying, and also features keyboard feet that let you choose from three different tilt levels. Its sleek, compact design frees up space for mouse movement, and it also features a detachable USB-C cable for supreme portability. Customize your lighting, craft macros, and adjust Game Mode with HyperX NGENUITY Software. This powerful, yet easy-to-use program lets you set per-key lighting, layer dazzling lighting effects, and add scores of other personalized touches to your NGENUITY-compatible products.

HyperX mechanical switches

The key switches are custom-designed to be a balance of responsiveness and accuracy, featuring a short travel time and low actuation force. They're also reliable, rated for 80 million keypresses with no loss of quality.

Full aircraft-grade aluminum body

The aluminum casing keeps the keyboard structurally sound and stable when the action gets intense and the game hangs in the balance; battle after battle, night after night.

Compact, portable design with detachable USB-C cable

The small footprint gives you plenty of room for rapid mouse movements. It also has a detachable cable so it's easy to take on the go.

RGB backlit keys with radiant lighting effects

HyperX mechanical switches feature an exposed LED for brighter, more luminous RGB lighting.

Additional specifications

Actuation point	1.8mm
Anti-ghosting	100% anti-ghosting
Cable length	1.8m
Cable length (imperial)	5.9ft
Cable type	USB-C to USB-A, Braided
Color	Black
Compatibility	PC, PS5™, PS4™, Xbox Series X S™, and Xbox One™. Software Compatibility: HyperX NGENUITY
Compatible Operating Systems	Windows® 10, 8.1, 8, 7
Datasheet photo 5	Publication logos/HyperX_header_bydefault.png
Depth	5.21in
Depth	132.5mm
Form factor	Full Size
Game mode	Yes
Handle	hyperx-alloy-origins-mechanical-gaming-keyboard
Height	1.43in
Height	36.4mm
Keyboard	Mechanical
Keyboard backlight	RGB (16,777,216 colors)
Keyboard layout	English (US)
Keyboard switch	HyperX Switch
LED indicator	Yes
Life span (keystrokes)	80 million
Light effects	Per key RGB lighting and 5 brightness levels ^[1]
Manufacturer Warranty	2 year
Media control	Yes
Onboard memory	3 profiles
Operation force	45g
Operation style	Linear
Product long name specifications	HyperX Alloy Origins - Mechanical Gaming Keyboard, Full Size, Compact, HyperX NGENUITY Software, HyperX Red Switch (Linear), English (US)
Published	FALSE
Rollover	N-key
Status	draft

Total travel distance	3.8mm
UNSPSC code	43211706
UPC number	196188042779
Weight	Weight (with cable): 1075g
Weight	Weight (with cable): 2.36lb
What's in the box	Mechanical Gaming Keyboard, Detachable USB Cable, Quick Start Guide
Width	442.5mm
Width	17.42in

[1] Available switch colors vary per model and country. Please check your local retailer/etailer for availability.

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