DATASHEET

HyperX Alloy Rise 75 Wireless - Gaming Keyboard

LONGEST BATTERY LIFE ON A BACKLIT DUAL-WIRELESS GAMING KEYBOARD

With the longest battery life on a backlit dual-wireless gaming keyboard on the market1, never fear adventures getting cut too short with the HyperX Alloy Rise 75 Wireless Gaming Keyboard. Dive into non-stop gaming excitement with 80 hours of backlit, immersive gameplay, or push the limits to a staggering 1500 hours with the backlighting off2. Pick between a seamless 2.4GHz wireless connection or switch between up to 3 devices via Bluetooth®. Personalize your adventures with the most customizable gaming keyboard; Not only can you hot-swap in key switches, but also magnetic top plates, badges, and more. Upgrade your gaming setup with our sleek 75% form factor, providing a great balance between compactness and function with its dedicated arrow keys, navigation keys, F keys, and rotary volume knob. This keyboard features a lightning-fast 1k polling rate for rapid keypress detection using our pre-lubed HyperX Linear Switches, rated for up to 80 million keypresses3. You'll also enhance your gaming ambiance thanks to the ambient light sensor, which auto-adjusts brightness based on your lighting environment.



Key features

Up to 1500 hours of battery life

Bask in up to 80 hours of electrifying gameplay with backlighting on or push your endurance up to 1500 hours with backlighting off[2].

Copious customization options

With swappable toolless top plates, badges, and rotary knobs[4], you'll have a wealth of ways to show off your own individual style[1]. Rise up!

Hot-swappable key switches

Take keyboard personalization even further with the ability to hot-swap your key switches of choice into the board.

Superior keypress stability and reliability

HyperX Linear Switches[3] have a half-wall POM stem for better stability of the preinstalled HyperX PBT Keycaps. They're also factory-lubed for smooth actuation and rated for up to 80 million keypresses[1].

Tri-mode connectivity

Select a smooth 2.4GHz wireless connection or switch between up to 3 devices with Bluetooth. Need a wired option? Simply connect via USB-C cable. Your connectivity, your call.

Gasket mounted keyboard

This keyboard is gasket mounted, pairing that feature with smooth, easy-actuating HyperX Linear Switches to make your typing an even more comfortable experience.

Ambient light sensor

The game at any time seamlessly with the ambient light sensor, dynamically adjusting the backlighting of your RGB to your environmental lighting conditions. Just tweak your preferences in NGENUITY and you're set!

Convenient volume control

Take control of your audio entertainment with a dedicated rotary knob to adjust or mute the volume.





Product Names	**Product name**: HyperX Alloy Rise 75 Wireless - Gaming Keyboard
Product Numbers	**Product number**: 91Y91AA
Appearance	**Product Primary Color**: Black
Battery and Power	**Battery life**: Up to 80 hours with backlighting on or 1500 hours with backlighting off
Compatibility	**Compatibility statement**: PC, PS5, PS4, Xbox Series X|S, and Xbox One. Software Compatibility: NGENUITY
Dimensions	**Height (metric)**: 48.9 mm ; **Width (metric)**: 330.8 mm ; **Depth (metric)**: 142.2 mm
Memory	**Onboard memory**: 10 profiles
Multimedia and input devices	**Cable length (metric)**: 1.8 m ; **Keyboard type**: Mechanical; **Light effects**: Per key RGB backlit and 5 brightness levels; **Switch**: HyperX Linear Switches; **Cable type**: USB-C to USB-A, Braided; **Game mode**: Yes; **Operation style**: Linear; **Operation force**: 40 g; **Actuation point**: 2 mm; **Total travel distance**: 3.8 mm; **Life span (keystrokes)**: 80 million; **Polling rate**: 1000 Hz; **Keyboard backlight**: RGB (16,777,216 colors); **Keyboard switch**: HyperX Linear Switch; **Anti-ghosting**: 100%
System Components	**Form factor**: 75%
Weight	**Metric**: 1.020 Kg (with cable)
What is in the box	HyperX Alloy Rise 75 Wireless, Detachable USB-C cable, Key Switch/Keycap Puller, Quick Start Guide
Manufacturer Warranty	2 years

MESSAGING FOOTNOTES

[1] Based on HyperX's internal analysis as of Jan 2024. Toolless based on aluminum top frame, hard enamel badges, and rotary knob. Gaming keyboards based on all keyboards with RGB backlighting, mechanical switches, and software customization.
[2] Tested at 50% brightness. Battery life varies based on usage.
[3] Keyboard testing Process is not a guarantee of future performance under these test conditions.
[4] Additional accessories sold separately
[5] Only HyperX Linear Switches included with purchase
[6] Per key RGB lighting customizable with HyperX NGENUITY Software

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