DATASHEET

HyperX Alloy Rise 75 - Gaming Keyboards

THE 75% GAMING KEYBOARD, ELEVATED.

As the world's most customizable toolless mechanical gaming keyboard on the market5, the HyperX Alloy Rise 75 takes personalization to the next level. Not only can you hot-swap in key switches, but also magnetic top plates, badges, and more. All that customization is built onto its compact, solid frame and ultra-responsive 8k polling rate, giving you rapid keypress detection and more room. Out of the box, this keyboard features pre-lubed HyperX Linear Switches rated for up to 80 million keypresses1 as well as pre-installed HyperX PBT Keycaps. The 75% form factor is a great balance between compactness and function, providing dedicated arrow keys, navigation keys, and F keys. You'll also get an upgraded RGB experience courtesy of the ambient light sensor that auto-adjusts the brightness, 10 keyboard profiles saved directly to the keyboard, and powerful customization via HyperX NGENUITY Software. Get one step closer to your endgame with the HyperX Alloy Rise 75.



Key features

Copious customization options

With swappable toolless top plates, badges, and rotary knobs, you'll have a wealth of ways to show off your own individual style[2]. Rise up!

Smart ambient light sensor

Alloy Rise 75 is the world's first gaming keyboard to introduce an ambient light sensor that dynamically adjusts the backlighting of your RGB to your environmental lighting conditions5. Just tweak your preferences in NGENUITY and you're set!

Superb keypress stability and reliability

HyperX Linear Switches3 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].

Save up to 10 profiles to your keyboard

With the ability to save a whopping 10 profiles directly to your keyboard, you'll be able to have a lighting and macro setup ready for any situation, anywhere.

Hot-swappable keyboard

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

Gasket mounted keyboard

The Alloy Rise is gasket mounted, and pairs that feature with smooth, easy-actuating HyperX Linear Switches to make your typing an even more comfortable experience.

Convenient volume control

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

Detachable cable for easy setup

The detachable, left-aligned USB connection makes cable management and transport a breeze.





Product Names	**Product name**: HyperX Alloy Rise 75 - Gaming Keyboards
Product Numbers	**Product number**: 7G7A4AA
Appearance	**Product Primary Color**: Black
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	**Material**: PCB Type: Hotswap; Plate Type: Polycarbonate; Plate Mounting Style: Gasket Mount.; **Cable length (metric)**: 1.8 m ; **Keyboard type**: Mechanical; **Light effects**: Per key RGB lighting[4] and 5 brightness levels.; **Switch**: HyperX Linear Switch; Switch Type: 5-pin; **Cable type**: USB-C to USB-A; Braided; **Game mode**: Yes; Media Control: Yes; Customization: Replaceable Magnetic Top Plate.; **Operation style**: Linear; **Operation force**: 40 g; **Actuation point**: 1.8 mm; **Total travel distance**: 4.0mm; **Life span (keystrokes)**: 80 million; **Polling rate**: 8000Hz; **Keyboard backlight**: RGB (16,777,216 colors); **Anti-ghosting**: 100% anti-ghosting; **Rollover**: N-key mode
System Components	**Form factor**: 75%
Weight	**Metric**: Weight (with cable): 943 g
What is in the box	HyperX Alloy Rise, Detachable USB-C cable, Key Switch/Keycap Puller, Quick Start Guide
Manufacturer Warranty	2 years

MESSAGING FOOTNOTES

[1] Keyboard testing Process is not a guarantee of future performance under these test conditions.
[2] Additional accessories are sold separately.
[3] Only HyperX Linear Switches included with purchase.
[4] Per key RGB lighting customizable with HyperX NGENUITY Software.
[5] Based on HyperX 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.

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