

# HyperX Alloy Origins Core - Mechanical Gaming Keyboard - HX Red (US Layout)

## TENKEYLESS KEYBOARD FEATURING CUSTOM HYPERX MECHANICAL SWITCHES.

The HyperX Alloy Origins Core is an ultra-compact, sturdy tenkeyless 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 Core 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 compact TKL design frees up space for mouse movement in desktop setups where space is at a premium, 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.



### Key features

#### 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.

#### Ultra-compact TKL design with detachable USB-C cable

The sleek tenkeyless form factor gives you more space for rapid mouse movements, especially in desktop setups that are too tight for a full-sized keyboard. It also has a detachable cable so it's easy to take on the go.

#### Advanced customization with HyperX NGENUITY Software

Customize Game Mode, take greater control over lighting effects, and set up your own macros.

#### Onboard memory for three profiles

Create your own custom-designed lightshows, save them directly to the keyboard, and take them with you on the go.

#### 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.

#### RGB backlit keys with radiant lighting effects

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

#### Three adjustable keyboard tilt angles

Adjust the two-step keyboard feet for three different angle settings (3°, 7°, or 11°), whichever makes your wrists the most comfortable.

#### Game Mode, 100% anti-ghosting, and N-key rollover

Ensure that all your keypresses register and that you're not accidentally taking yourself out of the game in key moments.









Appearance Product Primary Color: Hock  Battery and Power LED indicator: Yes  Compatibility Statement: PC, PS5**, PS4**, Xbox Series XI5**, and Xbox One**, Sottware Compatibility: Hyper X NECNUITY  Dimensions Height (metric): 34.5mm; Wdfu (metric): 132.5mm  Memory Onboard memory: 3 profiles  Multimedia and input devices  Cable length (metric): 1.8m; Keyboord type Mechanical; Light effects: Per key Rell lighting and 5 brightness levels'; Switch: Hyper X Red - Linear; Cable type: USE-C to DS4-A Brailede; Media control: Nes; Operation force: 45c; Actuation point: 1.8mm; Total travel distance: 3.8mm; Rollover: N-key  System Components Compatible operating systems: Windows* 10.8.1.8,7  System Components Form factor: Tenkeyless  Product dimensions Metric: 396 x 173 x 44 mm  Weight Metric: Weight (with cable): 900g  Metric: 1.1 kg  Master carton dimension Metric: 8.5 kg: Imperial: 16.2 x 12.9 x 7.9 in  Master carton weight Metric: 8.5 kg: Imperial: 18.7 lb  Master carton weight Metric: 8.5 kg: Imperial: 18.7 lb  Master carton weight Metric: 8.5 kg: Imperial: 18.7 lb  Master carton weight Metric: 8.5 kg: Imperial: 18.7 lb  Master carton weight Metric: 8.5 kg: Imperial: 18.7 lb  Master carton quantity 7  Cartons per pallet 904 units per pallet  Product se number of the pallet  Minimum order quantity 7 units  With is in the box Mechanical Gaming Keyboard, Detachable USH Cable, Quick Start Guide	Product Names	Product name: HyperX Alloy Origins Core - Mechanical Gaming Keyboard - HX Red (US Layout)
Battery and Power  LED indicator: Yes  Compatibility  Compatibility statement: PC, P55**, P54**, Xbox Series XI5**, and Xbox One**, Software Compatibility: Hyper X McRNUTY  British (metric): 34.5mm; Width (metric): 34.5mm; Width (metric): 34.5mm  Memory  Onboard memory: 3 profiles  Multimedia and input devices  Cable length (metric): 1.8m; Keyboard type: Mechanicat; Light effects: Privay RCB lighting and 5 brightness levels <sup>2</sup> ; Cable length (metric): U.Bar.; Keyboard stype: MSG-for 10.8Ba.; Braided; Media control: Ves; Game mode: Ves; Operation style: Linear; Operation force: 45g; Actuation point: 1.8mm; Total travel distance: 38 mm; Life span (keeps) (SG-for 10.8Ba.; Braided; Media control: Ves; Game mode: Ves; Operation force: 45g; Actuation point: 1.8mm; Total travel distance: 38 mm; Life span (keeps) (SG-for 10.8Ba.; Braided; Media control: Ves; Game mode: Ves; Operation force: 45g; Actuation point: 1.8mm; Total travel distance: 38 mm; Life span (keeps) (SG-for 10.8Ba.; Braided; Media control: Ves; Game mode: Ves; Operation force: 45g; Actuation point: 1.8mm; Total travel distance: 38 mm; Life span (keeps) (SG-for 10.8Ba.; Braided; Media control: Ves; Game mode: Ves; Operation force: 45g; Actuation point: 1.8mm; Total travel distance: 38 mm; Life span (keeps) (SG-for 10.8Ba.; Braided; Media control: Ness Media (SG-for 10.8Ba.; Braided; Media (SG-fo	Product Numbers	Product number: 4P5P3AA
Compatibility  Compatibility Height (metric): 34.5mm; Width (metric): 34.5mm; Width (metric): 34.5mm; Width (metric): 34.5mm; Width (metric): 34.5mm  Memory  Onboard memory: 3 profiles  Multimedia and input devices  Keyboard type Mechanical; Light effects: Per key REB lightings and 5 brightness levels?; Cable length (metric): 1.8m; Keyboard type Mechanical; Cable length (metric): 1.8m; Keyboard type Mechanical; Cable length (metric): 1.8m; Keyboard type Mechanical; Cable length (metric): 1.8m; Keyboard style linear; Operation style: Inear; Operation style: Inear; Operation force: 45g; Actuation point: 1.8mm; Total travel distance: 43.6mm; Cattalon point: 1.8mm; Cattalon point: 1.8	Appearance	Product Primary Color: Black
Height (metric): 34.5mm; Width (metric): 35.5mm Memory Onboard memory: 3 profiles  Multimedia and input devices  Keyboard type: Mechanical; Light effects: Per key RGB lighting and 5 brightness levels <sup>2</sup> ; Switch: Hyberx Red - Inear; Cable type: USB-C to USB-C, Braided; Media control 'Ves; Operation style linear; Operation once - 45.8mm; Total travel distance: 3 amm; Life span (Reystrokes): 80 million; Reyboard layout: English (US); Reyboard backlight RGB (16,777.216 colors); Reyboard switch: Hyberx Switch, RGB (16,777.216 colors); Reyboard switch: Hyberx RGB (16,777.216 colors); Reyboard s	Battery and Power	LED indicator: Yes
Memory  Onboard memory: 3 profiles  Multimedia and input devices  Cable length (metric): 132.5mm  Multimedia and input devices  Cable length (metric): 1.8m; Keyboard type: Mechanical: Light effects. Per tey RCB lighting and 5 brightness levels <sup>2</sup> ; Switch: HyperX Red - Linear; Cable type: USB-C to USB-A, Braided; Media control: Yes; Game mode: Yes; Operation style: Linear; Operation style: Linear; Operation force: 45cg; Actuation point: 1.8mm; Total travel distance: 3.8mm; Life span (keystrokes): 80 million; Keyboard backlight M8d (10, 77,216 colors); Keyboard algovith: M8d (10, 77,216 colors); Keyboard algovith: M8d (10, 77,216 colors); Keyboard poerating: 100% anti-glosting; Rollover: N-key R	Compatibility	
Cable length (metric): 1.8m; Keyboard type: Mechanical; Light effects: Per key K6B lighting and 5 brightness levels <sup>2</sup> ; Switch: HyperX Red - Linear; Cable type: USA- for uSB-A, Braided; Media control: Yes; Game mode: Yes; Operation style: Linear; Operation style: Linear; Operation point: 1.8mm; Total travel distance: 3.8mm; Life span (keystrokes): 80 million; Keyboard layout: English (US); Keyboard layout: English (US); Keyboard layout: English (US); Keyboard layout: English (US); Keyboard switch: HyperX Switch; Anti-ghosting: 100% anti-ghosting; Rollover: N-key  System Components  Product dimensions  Metric: 356 x 173 x 44 mm  Package dimensions  Metric: 359 x 130 x 35 mm  Weight  Metric: Weight (with cable): 900g  Package weight  Metric: 1.1 kg  Master carton dimension  Metric: 412 x 327 x 202 mm; Imperial: 16.2 x 12.9 x 7.9 in  Master carton weight  Metric: 8.5 kg; Imperial: 18.7 lb  Master carton quantity  7  Cartons per pallet  504 units per pallet  Minimum order quantity  7 units  What is in the box  Mechanical Gaming Keyboard, Detachable USB Cable, Quick Start Guide	Dimensions	Width (metric): 360.0mm;
Keyboard type: Mechanical; Light effects: Per key RGB lighting and 5 brightness levels <sup>2</sup> ; Switch: Hyper Red - Linear; Cable type: USB-C to USB-A, Braided; Media control: Yes; Operation style: Linear; Operation style: Linear; Operation point: 1.8mm; Total travel distance: 3.8mm; Life span (keystrokes): 80 million; Keyboard layout: English (US); Keyboard layout: English	Memory	Onboard memory: 3 profiles
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Manufacturer Warranty 2 years	What is in the box	Mechanical Gaming Keyboard, Detachable USB Cable, Quick Start Guide
	Manufacturer Warranty	2 years

#### MESSAGING FOOTNOTES

 $^{1}\,\text{Available switch colors vary per model and country. Please check your local retailer/etailer for availability}.$ 

#### TECHNICAL SPECIFICATIONS FOOTNOTES

 $^{\rm 2}$  Per key RGB lighting customizable with HyperX NGENUITY software.

