



HYPERX Alloy Origins Core User Manual

[Home](#) » [HYPERX](#) » HYPERX Alloy Origins Core User Manual



HyperX Alloy Origins™ Core



Part Numbers

HX-KB7RDX-US
HX-KB7RDX-NO
HX-KB7RDX-RU
HX-KB7RDX-BR
HX-KB7RDX-JP
HX-KB7RDX-KO

Document No. 480HX-KB700X.A01

Contents [[hide](#)

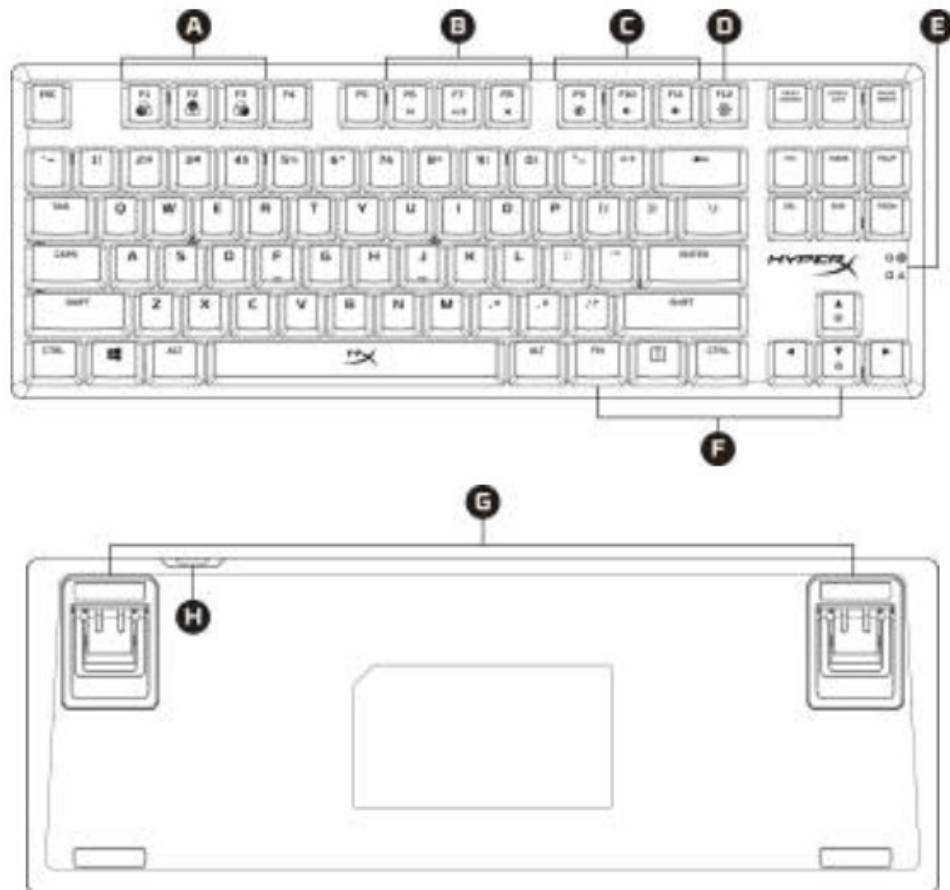
- [1 Overview](#)
- [2 What's Included](#)
- [3 Specifications](#)
- [4 Installation](#)
- [5 Function Keys](#)
- [6 HyperX INGENUITY Software](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)
- [8 Related Posts](#)


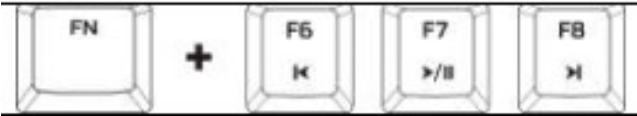

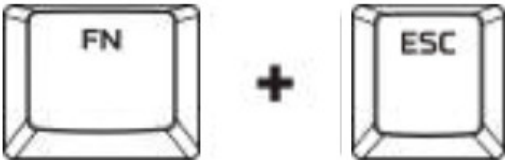
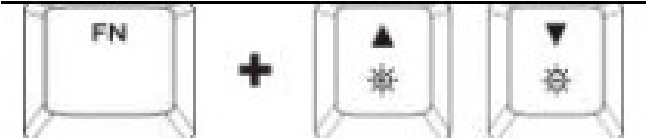
Overview



What's Included

- HyperX Alloy Origins Core Mechanical Gaming Keyboard
- Detachable USB Type-C cable



A. FN + F1, F2, F3 = Onboard memory profile selection	
B. FN + F6, F7, F8 = Media control keys	
C. FN + F9, F10, F11 = Volume control keys	
D. FN + F12 Game Mode key	
E. Game Mode / Num Lock / Caps Lock indicators	
F. FN + Up & Down = LED brightness control keys	
G. Keyboard feet with three adjustable angles (3°, 7°, 1°)	
H. Keyboard USB-C port	

Specifications

Keyboard

Switch: HyperX Switch

Type: Mechanical

Backlight: RGB (16,777,216 colors)

Light effects: Per key RGB lighting** and 5 brightness levels

Onboard memory: 3 profiles

Connection type: USB Type-C to USB Type-A

Adjustable keyboard feet: 3°, 7°, 11°

Anti-ghosting: 100% anti-ghosting

Key rollover: N-key mode

LED indicator: Yes

Media control: Yes

Game Mode: Yes

OS compatibility: Windows® 10, 8.1, 8, 7

Console compatibility: PS4, Xbox One

Key Switches

Switch: HyperX Red Switch

Operation style: Linear

Operating force: 45 g

Actuation point: 1.8 mm

Total travel distance: 3.8 mm

Life span (keystrokes): 80 million

Cable

Type: Detachable, Braided

Length 1.8 m

Dimensions

Width: 360.0 mm

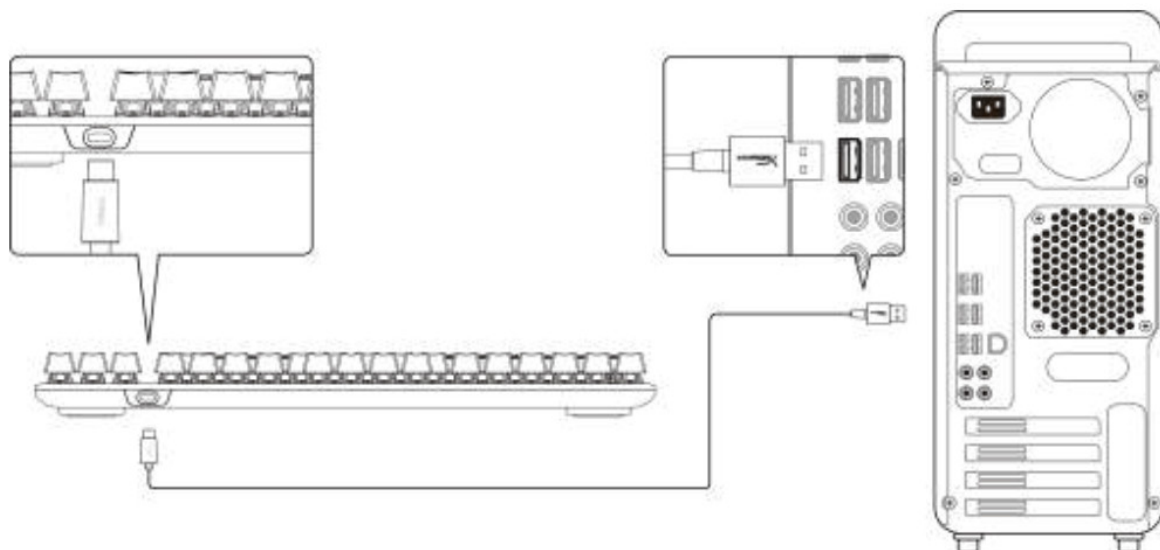
Depth: 132.5 mm

Height: 34.5 mm

Weight (keyboard and cable): 900 g

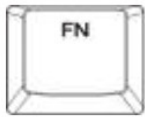
**Per key RGB lighting customizable with HyperX iNGENUITY Software

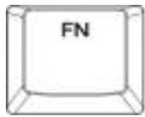
Installation










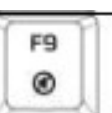
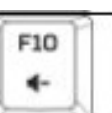




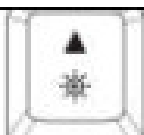
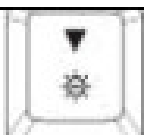


1. Connect the USB-C connector to the keyboard.
2. Connect the USB connector to the computer.

Function Keys



Press  and a function key at the same time to activate its secondary feature.

Function Keys	Secondary Feature
 +   	Switch between the profiles on the onboard memory.
 +   	Play/pause, skip backward or skip forward through your media.
 +   	Mute, decrease, or increase your volume level.
 + 	Toggle Game Mode on/off. Game Mode will disable the Windows key. When Game Mode is enabled, the indicator on the top right of the keyboard will illuminate.
 +  	Increase or decrease the LED backlight brightness. There are 5 levels of brightness: Off, 25%, 50%, 75%, 100%.

HyperX INGENUITY Software


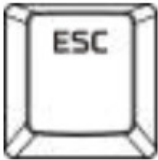
To customize Lighting, Game Mode, and Macro Settings, download the HyperX INGENUITY Software [here: hyperxgaming.com/ngenuity](https://hyperxgaming.com/ngenuity).

Using with Console

Connect to PS4 or Xbox One using the included USB cable.

Factory Reset


If you are experiencing any issues with the keyboard, you can perform a factory reset. Onboard memory will be cleared, and all settings will revert back to default.

Function Keys	Secondary Feature
<div><div></div><div>+</div><div></div><div>Hold bot</div><div>h keys for 5 seconds</div></div>	Perform a factory reset on the keyboard.

Questions or Setup Issues?

Contact the HyperX support team at: hyperxgaming.com/support/

Documents / Resources

	HYPERX Alloy Origins Core [pdf] User Manual Alloy Origins Core
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References

- [HyperX | High Quality Gaming Gear](#)
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- [HyperX | High Quality Gaming Gear](#)
- [HyperX | High Quality Gaming Gear](#)
- [HyperX - Pro Gaming Gear – HyperX ROW](#)