

Custom light recording

FN +

To record a custom lighting profile:

1. Press **FN + #** in any mode. The left Shift key LED will flash white to indicate it's in recording mode.
2. Press any key to assign a colour, repress the key to cycle through the 8 available colours (Red, Orange, Yellow, Green, Cyan, Blue, Purple, White, Off).
3. When finished, press **FN + #** again to save. The Keyboard will not function until the custom lighting is saved.

Keyboard type

High-profile step keycap design.

Operating current

Maximum: 400mA

Indicator lights

- **Blue:** Caps Lock enabled
- **Red:** Windows key lock enabled
- **Mixed:** Both functions active simultaneously

Keyboard not working? Troubleshooting

1. Ensure the USB cable is securely connected to the computer.
2. Try plugging the keyboard into a different USB port.
3. Try a different USB Cable.
4. Restart the computer.
5. If the issue persists, try using the keyboard on another computer.

Declarations

EC Declaration of Conformity

Chillblast declares that Cryo Slate Keyboard complies with the essential requirements and other relevant provisions of Directive 2014/53/EU. Chillblast, Building 1, Olympic Park, Olympic Way, Warrington, Cheshire, WA2 0YL

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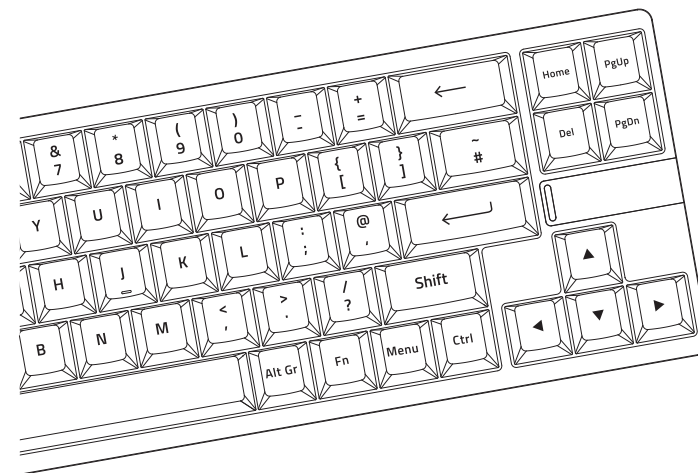
Disposal of Waste Electrical & Electronic Equipment (WEEE)

This product should not be treated as household waste. Instead, it should be handed over to a suitable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources.

For more information about the recycling of this product, please contact your local council, your household waste disposal service, or the reseller you purchased this product from.



CRYO°SLATE



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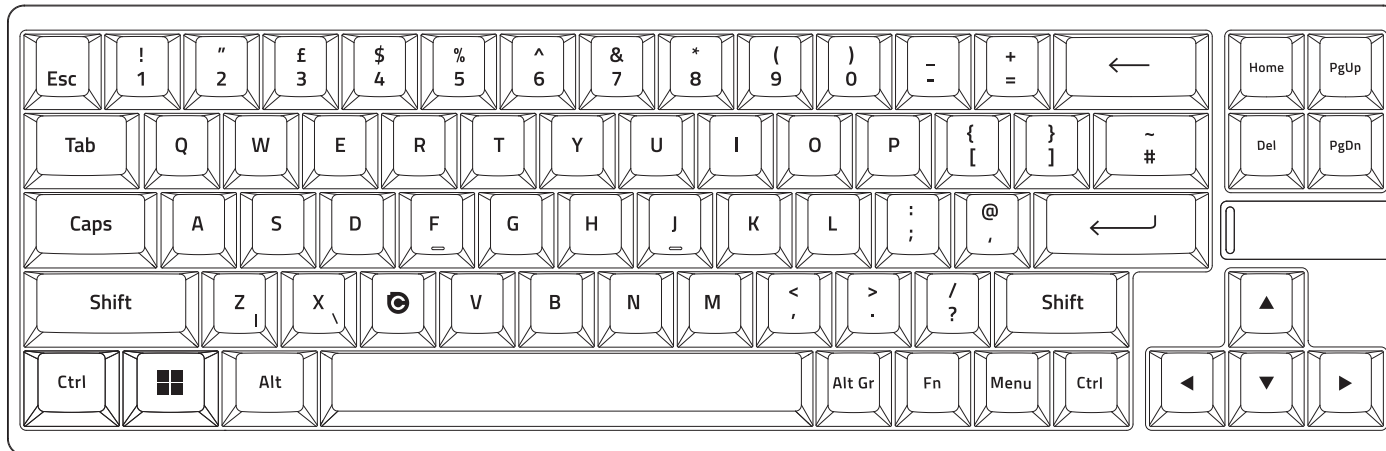
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Wired Hall Effect Keyboard Quick start guide

System Compatibility

- Windows / MacOS



What's in the box

- Cryo Slate keyboard
- Hardshell carry case
- Cryo Slate keyboard
- Draw-string keyboard bag
- Coiled cable
- Quick start user guide

Function key combinations

FN + 1 = F1	FN + 5 = F5	FN + 9 = F9
FN + 2 = F2	FN + 6 = F6	FN + 0 = F10
FN + 3 = F3	FN + 7 = F7	FN + - = F11
FN + 4 = F4	FN + 8 = F8	FN + = = F12

Additional key combinations

FN + [= Print Screen	FN + . = Scroll Lock	FN + B = `
FN +] = Pause	FN + Z =	FN + N = ;
FN + ; = Insert	FN + X = \	FN + WIN – Lock/Unlock Windows key (not supported on macOS)
FN + ' = End	FN + V = ~	

Lighting key combinations

- FN + DEL – Toggle lighting colour
- FN + ESC – Restore factory settings (short press)
- FN + Up / Down Arrow – Adjust brightness (5 levels)
- FN + Left / Right Arrow – Adjust lighting speed (5 levels)
- FN + PGDN – Change lighting direction (individual mode)

Specifications

- Top & Bottom Case Material:** CNC-machined aluminium alloy
- Magnetic Switch Brand:** Jadalon Magnetic Jade PRO
- Initial Actuation Force:** 36 ± 5g
- Bottom-Out Force:** 50 ± 10g
- Initial Magnetic Flux:** 120 ± 8GS
- Bottom-Out Magnetic Flux:** 700 ± 30GS
- Total Key Travel:** 3.5 ± 0.1mm
- Sensitivity Range:** Adjustable via driver (0.01–2.2mm), 0 dead zone
- Trigger Point:** Configurable via driver (0.1–3.3mm)
- Dimensions:** 334 × 108 × 31 mm
- Weight:** 1425 ± 20 g
- Keystroke Lifespan:** 100 million presses
- Key Count:** 69 keys with full key rollover (no ghosting)

Performance & Hardware features

- 32-bit M4 CPU featuring floating-point and DSP support.
- USB 2.0, 8K polling rate, 0.125ms latency.
- 8K key scanning with just 0.08ms delay.
- High-precision A/D converter and op-amps with voltage reference offer protection and 0.01mm accuracy.
- Proprietary magnetic axis detection with dynamic mixed-axis calibration support.
- The power cable is engineered to provide robust protection against electromagnetic interference.
- Built-in RGB lighting system with 16 million colours and high brightness/saturation.

Windows / MacOS system switching

By default, the keyboard is set to Windows mode.

- To switch to **MacOS mode**, press **FN + Right Ctrl** for 5 seconds. The white indicator light below the key will turn on
- To switch back to **Windows mode**, press **FN + Right Ctrl** again for 5 seconds. The white light will turn off