

DOCUMENT DETAILS V1	
Product:	Ronin HS65 QSG
Type:	QSG
Date Updated:	20-03-2026
Paper Type	250GSM Thick Card

Ronin HS65 QSG

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SYSTEM REQUIREMENTS

- OS: Windows 10/11, macOS 10.15 or later, Linux
- RAM: 8GB or more
- Storage: 16GB or more
- Internet: Broadband connection

WARRANTY STATEMENT

Advanced Gaming Keyboard is covered by a 3-year performance warranty against manufacturing defects in normal use. This warranty does not cover damage caused by misuse, abuse, or improper use. The warranty is void if the product is damaged, modified, or if the user is not the original purchaser. For more details, please refer to the warranty card included in the product packaging.

CUSTOMER CARE CENTER

For more information, please visit our website at www.foveo.com/ronin or contact our Customer Care Center at 1-800-320-4004.

KEYBOARD SPECIFICATIONS

Keyboard Type	Mechanical Wired
Rapid Trigger Sensitivity	0.005mm
Switch Type	Magnetic Hall Effect
Switch Manufacturer	Cherry MX
No. of Keys	66 Keys
Anti-Ghosting	N-Key Rollover
On Board Memory	Yes
Software	FOVEO Key Manager
Polling Rate	1000Hz
Media Control	Yes w/ Volume Knob
Backlighting	RGB with 16 Effects
Cable	Detachable 1.8m Type-C Braided Cable with EM Ring
OS Compatibility	Windows, Mac & Linux
Dimensions & Weight	324 x 175 x 42 mm, 555g

MAGNETIC HALL SENSE SWITCH SPECIFICATIONS

Rapid Trigger Sensitivity	0.005mm
Action Depth	0.1 - 0.3mm
Actuation Force	45g Max
Key Life	100 million
Travel Stroke	3.5 ± 0.1mm

SNAP TAP MODE

This feature can be enabled and configured through the Web App and Windows App.

FACTORY RESET SETTINGS

If you experience issues or want to restore the keyboard to its default settings, you can perform a factory reset:

- Press and hold **Fn** + **Esc** for 5 seconds until the keyboard resets.

GASKET MODULE MOUNTING

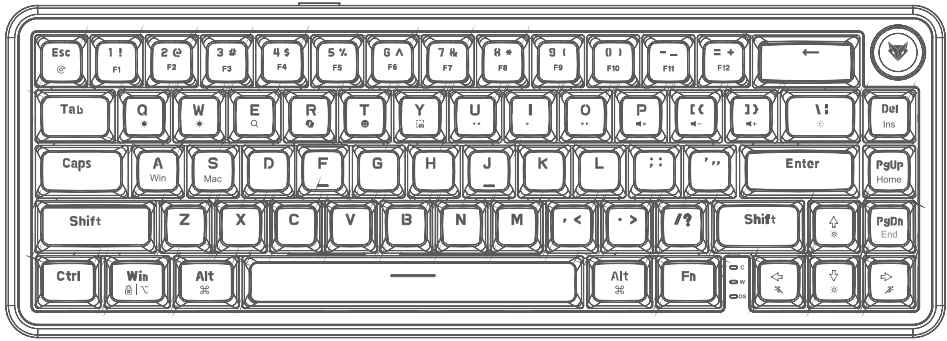
Ronin HS65 uses a gasket module to support the ergonomic typing assembly and reduce noise. The gasket module is composed of three layers: a top case, a PCB, and a bottom case. The gasket module is mounted on the PCB using a gasket mounting interface.


DUAL SOUND ABSORPTION LAYERS


Inside the case, Ronin HS65 uses two foam layers—foam for vibration damping near the typing assembly, and EVA as a secondary layer to reduce vibration reflection and case resonance in the lower cavity. In total, this supports a cleaner sound bass below/within the resonance of a more consistent typing feel, and better typing session comfort through controlled cushioning and reduced harsh vibration transfer.

RONIN HS65


HALL SENSE WIRED MECHANICAL KEYBOARD









Official Website



Support Center



Product Guide



Community

QUICK START GUIDE

HOW TO SWAP KEYS + SWITCHES

- Use the keycap puller to gently remove the desired keycap.
- Remove the existing switch using the switch puller. Ensure you orient the switch puller so as to engage the clips on the switch.
- Place the new keycap back on to the exposed switch and press down firmly. The legs are not being bent. Press down firmly.

SOFTWARE DETAILS

- Download the software from www.foveo.com/ronin-hs65-wired-keyboard-help
- Modify Magnetic Switch Trigger Settings
- Adjust Key Travel Distance
- Enable Anti-Accidental Trigger Protection
- Stable Rapid Trigger Performance
- Customize Individual Key Functions
- Create Custom Macros for Shortcuts
- Personalize RGB Lighting Effects
- Adjust Keyboard Polling Rate
- Save Multiple Profiles On Board

CONNECTING VIA WIRED MODE

Note: You can use your own Type-C cable if needed.

Connect the Type-C cable to the keyboard, then plug the other end into your device.

MULTIFUNCTION VOLUME KNOB

FOR VOLUME CONTROLS: Default Mode

- Clickwise: Increase Volume
- Anti-Clockwise: Decrease Volume
- Single Press: Play/Pause

FOR BRIGHTNESS LEVEL CONTROLS:

- Clickwise: Increase Brightness
- Anti-Clockwise: Decrease Brightness
- Long Press to Activate: Change Modes

KEYBOARD LED INDICATION

- Clickwise: Increase Brightness
- Anti-Clockwise: Decrease Brightness
- Single Press: Caps Lock
- OS SWITCHING
- WINDOWS LOCK (Fn + Win)

KNOW YOUR KEYBOARD

- OS Mode: Fn + Esc
- Reset: Fn + Esc
- Multi-Function: Volume Knob
- Fn Keys
- Type-C Input
- LED Indicators
- Backlighting Controls
- Windows Lock Key

WHAT'S IN THE BOX

- Ronin HS65 Wired Mechanical Keyboard
- USB to Type-C Braided Cable
- Keycap Puller
- Switch Puller
- 3 x Chassis Screws

OS MODE SWITCH

- For Windows OS: Press **Fn** + **Esc**
- For Mac OS: Press **Fn** + **Cmd**

ALL KEYS ANTI GHOSTING

With all in-key rollover simultaneously, every keypress is recorded—even when multiple keys are pressed simultaneously.