You are currently on the **United States** site.

Select a location to view location-specific content and shop online.

SWITCH TO FRANCE

Select another location
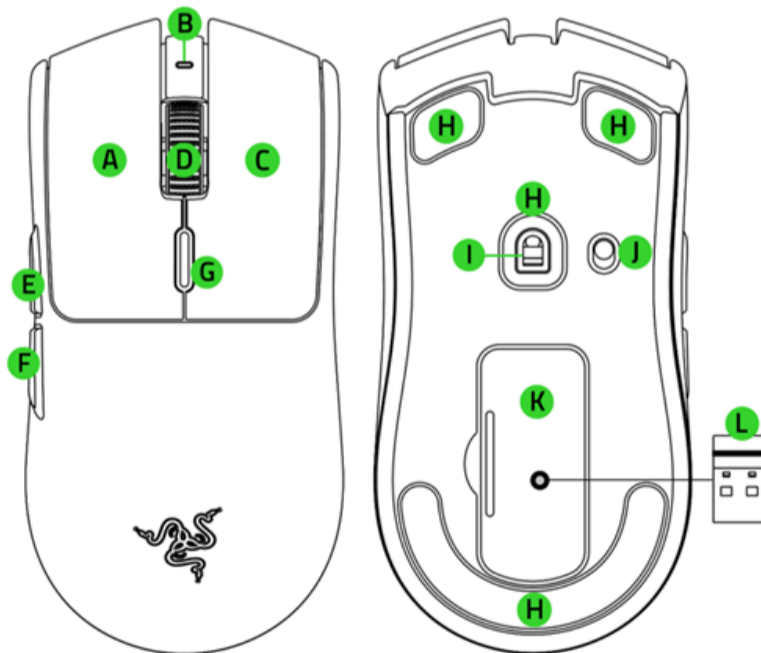
Razer Viper V3 HyperSpeed | RZ01-0491 Support & FAQs

Updated: 13-Mar-2025 | Article ID: 13432

SPECIFICATIONS ▼

The shape that started an esports revolution returns with a new evolution—the Razer Viper V3 HyperSpeed. Featuring our best-in-class technologies and optimized for claw or fingertip grip styles, shake up the meta with a wireless, lightweight mouse that thrives in top-flight competitive play.

Device Layout

A. Left mouse button

B. Indicator LED

C. Right mouse button

D. Scroll wheel

E. Mouse button 5

F. Mouse button 4

G. DPI cycle button*

H. PTFE mouse feet

I. RazerTM Focus Pro 30K Optical Sensor

J. Power on / off switch

K. Battery / Wireless dongle compartment and cover

L. Razer HyperSpeed Wireless Dongle

*The DPI stages are 400, 800, 1600 (default), 3200, and 6400, and can be customized using Razer Synapse.

Full Technical Specifications

Category	Specification
Variation	Razer Viper V3 HyperSpeed
Form Factor	Right-handed Symmetrical
Connectivity	Razer HyperSpeed Wireless
Battery Life	• Up to 280 hours on HyperSpeed Wireless at 1000 Hz • Up to 75 hours on HyperPolling Wireless at 4000 Hz
RGB Lighting	No
Sensor	Focus Pro 30K Optical Sensor
Max Sensitivity (DPI)	30000
Max Speed (IPS)	750
Max Acceleration (G)	50
Razer Synapse Support	Razer Synapse 3 enabled
Programmable Controls	8
Switch Type	Mechanical Mouse Switches Gen-2
Switch Lifecycle	60-million Clicks
On-Board Memory Profiles	1
Mouse Feet	100% PTFE
Cable	No
Tilt Scroll Wheel	No
Approx. Dimensions	• L : 127.1 mm / 5 in • W : 63.9 mm / 2.51 in • H : 39.9 mm / 1.57 in
Approx. Weight	• 82 g (with included AA battery) • 59 g (without battery)

RAZER INSIDER

Have a question? Ask the Razer Community for help! (English only)

ENTER INSIDER

NEED HELP?

Get support by phone, chat, or email

CONTACT SUPPORT