



SKILLER SGM70W

Are you looking for esports-level performance without unnecessary weight? The SKILLER SGM70W delivers professional performance in an ultra-lightweight design – whether used wired or wireless. Equipped with the precise PixArt 3395 sensor, an extremely high polling rate, and ultra-smooth glass feet, it offers maximum control with minimal weight and is perfect for ambitious gamers who demand speed, precision, and flexibility.

Features

■ PRECISE PIXART 3395 SENSOR

The SKILLER SGM70W relies on the proven optical PixArt 3395 sensor, delivering up to 26,000 DPI to capture even the smallest movements with accuracy. This ensures the precision needed for fast reactions and exact tracking during competitive gameplay.

■ FLEXIBLE DUAL-MODE OPERATION

Whether wired or wireless, the SKILLER SGM70W adapts effortlessly to any gaming situation. Both modes offer professional performance, while the wireless mode benefits from an impressive 8,000 Hz polling rate for especially responsive input.

■ ADJUSTMENTS WITHOUT SOFTWARE

DPI and polling rate can be adjusted directly on the mouse, without any additional software. This allows users to switch between settings quickly and without hassle, whether in-game or on the go.

■ ULTRA-LIGHTWEIGHT 49 G DESIGN

Weighing only 49 grams, the SKILLER SGM70W is among the lightweights of gaming mice. Its low weight enables swift, precise movements while reducing fatigue during long and intense gaming sessions.

■ TWO PREMIUM GLASS MOUSE FEET

Two ultra-smooth glass mouse feet ensure almost frictionless gliding across the mousepad. The result is exceptionally smooth and consistent control, which becomes especially noticeable during fast flick movements.

■ ERGONOMIC, SYMMETRICAL RIGHT-HANDED DESIGN

Thanks to its optimized shape, the SKILLER SGM70W fits comfortably in the hand at all times. Its symmetrical form is specifically tailored for right-handed users, providing reliable support for palm, claw, and fingertip grip styles.

Specifications

Product Name	SKILLER SGM70W
Type	Dual Mode
Wireless Communication	2.4 GHz
Max. Wireless Range	10 m
Max. DPI/CPI	26,000
Min. DPI/CPI	400
Sensor	Optical
Chip	PixArt PAW3395
Onboard Memory for Game Profiles	✓
Capacity of Onboard Memory	512 kB
Illumination	RGB
Max. Polling Rate	1,000 Hz/8,000* Hz
Lift-Off Distance	2 mm
Frames Per Second	Self-Adjusting
Inches Per Second	650
Max. Acceleration	50 g
Mouse Feet	2 Glass + 1 PTFE
Color Versions	Black
Weight without Cable	49 g
Dimensions (L x W x H)	118 x 62 x 37 mm
Supported Operating Systems	Windows

Button Properties

Number of Buttons	5
Main Button Switches	Huano
Operating Life Cycles of Buttons	Min. 100 Million Clicks

DPI Properties

DPI Levels	400; 800; 1,600; 3,200; 26,000
DPI Switch	✓
DPI Indicator	LED

Battery Properties

Type	Lithium Polymer
Capacity	500 mAh
Battery Life	Max. 23 Hours
Recharge Options	Wired (USB)

* PLEASE NOTE! Higher polling rates use more processing power. For the highest polling rate setting of 8,000 Hz, a minimum of an Intel® i7 9th generation or AMD Ryzen™ 7 2nd generation CPU (or equivalent) is required.





Specifications

Cable and Connectors

Connector	USB-C to USB-A
Gold-Plated USB Plug	✓
Textile-Braided Cable	✓
Cable Length	180 cm

Package Contents

SKILLER SGM70W, USB Power and Data Cable, USB Receiver

EAN Code

SKILLER SGM70W 4044951044337