



SPECIFICATIONS

MODEL NAME	CLUTCH GM51 LIGHTWEIGHT
INTERFACE	USB 2.0
CABLES	MSI FriXionFree
LED LIGHT	3 Zone RGB
POLLING RATE	8000 Hz / 0.125 ms
Cable Length (M)	2m
SENSOR	PixArt PAW-3395 Optical Sensor
MAX DPI	26000 (Software)
PRESET SWITCHABLE DPI	400 / 800 / 1600 / 3200 / 6400
SWITCH TYPE	OMRON
SWITCH DURABILITY	60 Million Clicks
NUMBER OF BUTTONS	6 Buttons
OPERATING SYSTEM	Windows 10 (and above)
PRODUCT DIMENSIONS (MM)	122 x 65 x 45 mm
WEIGHT (PRODUCT / PACKAGE)	75g / 205g

FEATURES



MSI DIAMOND LIGHTGRIPS

MSI Diamond LightGrips features an anti-slip surface that allows gamers to hold the mouse firmly in hand, with fully customizable RGB illumination.



DOMINATE WITH 8KHZ POLLING RATE

A ultra-high speed microcontroller achieves a true 8000 Hz polling rate to surpass the current gaming mouse standard of over 8 times faster data transmission.



HIGH END PixArt PAW-3395 OPTICAL SENSOR

The PixArt PAW-3395 optical sensor is designed to dominate the game delivering up to 26,000 DPI, 650 IPS, and 50G acceleration.



LIGHTWEIGHT DESIGN

The lightweight structure reduces up to 25% of extra plastic while reducing the weight to only 75g to allow users to enjoy a faster and smoother gaming experience.



RIGHT HANDED COMFORT

Inheriting the classic right-handed design of the GM50, comfort has been further improved to achieve better palm support.



MSI FRIXIONFREE CABLE

Engineered to minimize friction on your mousepad and desk, the FriXionFree cable improves your gaming experience with outstanding flexibility and smoothness.



60+ MILLION OMRON SWITCHES

The crisp and reliable mechanical switches rated to last over 60 million clicks.



3 ONBOARD PROFILES

With built-in onboard memory, the user can customize and store up to 3 profile configurations, configurable through MSI Center.



GAMING GRADE PURE 100% PTFE

Pure PTFE skates provide a near frictionless glide for accurate high-speed mouse movements.



ANTI-SMUDGE SURFACE

The upper cover of the mouse adopts a unique UV surface which can effectively resist dirt and oil.