COUGAR

Passion X Innovation

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product design award 2014

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ALL NEW GAMING SPIRITS

COUGAR 700M Aluminum Wired Laser 8200dpi Gaming Mouse



The gaming mouse COUGAR 700M is packed with technology and features that make it the best gaming mouse on the market.
An ADNS-9800 laser sensor works as the heart of this groundbreaking product that sports an award-winning platinum-based design that is also highly customizable.
Packed with almost every single feature you might ask for, the 700M can store up to 30 functions on its 3 on-board profiles.
We invite you to learn about some of the ways in which it will put you at the apex of the gaming food chain.

- ALUMINUM FRAMING STRUCTURE
- 8200DPI PRECISION GAMING SENSOR TECHNOLOGY
- 32-BIT ARM PROCESSOR
- MUZZLE BRAKE SR
- PALM REST HIGH/LOW ADJUSTMENT (TOOL-LESS)
- INTERCHANGEABLE PALM REST (TOOL-LESS)
- FIRE BUTTON (PROGRAMMABLE)
- 45 DEGREE SNIPER BUTTON (PROGRAMMABLE)
- 8 PROGRAMMABLE BUTTONS
- AERO-DYNAMICAL SYSTEM
- WEIGHT ADJUSTMENT DESIGN
- COUGAR UIX™ SYSTEM
- COUGAR FUSION™
- 1000HZ POLLING RATE / 1MS RESPONSE TIME
- 512KB ON-BOARD MEMORY
- ON-THE-FLY DPI ADJUSTMENT
- 4-STAGE DPI LED DISPLAY
- MULTI-COLOR PROFILE BACKLIT SYSTEM
- OMRON MICRO SWITCHES
- ANTI-SLIP DESIGN
- GAMING-GRADE SCROLL WHELL
- GAMING-GRADE MOUSE FEET
- BRAIDED CABLE & GOLDEN-PLATED USB PLUG





700M - Silver



700M - Black

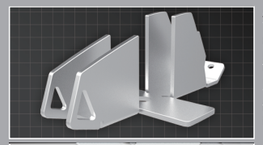
700M

COUGAR UIX™ SYSTEM

The COUGAR UIX™ SYSTEM is the ultimate gaming device configuration tool. This user-friendly software allows you, through an intuitive interface, to fully configure all compatible COUGAR peripherals with a single application, integrating all of them and unleashing their full power. It will also allow you to synchronize the configuration profiles of mouse and keyboard so that when one changes its profile, the other changes to the corresponding profile without need for further configuration, helping you save time. Another important feature is the ability to record and store macros for both mouse and keyboard in a “Macro Arsenal” that will allow you to use them with any compatible COUGAR keyboard or mouse without recording it again. Convenience and compatibility in a fully featured device management application.



Product name	700M gaming mouse
Sensor	ADNS-9800 Laser gaming sensor
Resolution	8200 DPI
Processor	32-bit ARM Cortex-M0
Game types	FPS / MMORPG / MOBA / RTS
Polling rate	1000Hz / 1ms
On-board memory	512KB
Material	Aluminum / Plastic
Software	COUGAR UIX™ SYSTEM
Programmable buttons	8
Switching	OMRON gaming switch
Profile LED backlight	16.8 million colors
Frame rate	12000 FPS
Maximum tracking speed	150 IPS
Maximum acceleration	30G
Interface	Golden-plated USB plug
Cable length	1.8m Braided
Dimension	127(L) X 83(W) X 38(H) mm
Weight adjusting	4pcs X 4.5g
Weight	130g



ALUMINUM FRAMING STRUCTURE
The COUGAR 700M is the world’s lightest (110g) aluminum-based mouse. Its chassis provides superb durability and a distinctive feel of robustness that sets it apart from most mouses on the market, which are plastic-based. This is part of a unique award-winning design that, in line with the 700M’s other features, has been created thinking on gamers’ needs.



8200 DPI PRECISION GAMING SENSOR
A mouse is as good as its sensor, and the COUGAR 700M has the best premium gaming mouse sensor currently available on the market. Extremely high performance meets perfect accuracy in this state-of-the-art mouse sensor. A high quality sensor is absolutely essential for competitive gaming, especially for FPS and RTS. This guarantees that irrespective of screen resolution and playing style, our mouse hardware will always provide us with pinpoint precision.



PALM REST HEIGHT ADJUSTMENT (TOOL-LESS)
You are going to hold the mouse for many hours. Why should you keep your hand in anything but the most comfortable position? The 700M’s arched frame can be adapted to your preferred height.



INTERCHANGEABLE PALM REST (TOOL-LESS)
You can switch between the standard one and a special “Sport Mode” palm rest (included) designed especially for some mouse-holding styles common in eSports.

COUGAR FUSIONTM

Bring your devices to the limit with COUGAR FUSION™. COUGAR FUSION™ allows your devices to interact with each other. Some of the functions of COUGAR FUSION™ integration:

MR (Macro Recording) Key Sharing:
Use the MR key on the keyboard to record a macro with the mouse, without needing to open any software.
Mode Sync:
Mouse and Keyboard will be kept in the same profile, and when the mode change keys on the keyboard are used, the mouse will also change to the same profile.
This ensures that both devices have the right configuration for whatever you're doing.
2-Way Instant Mode Switch:
You can define an Instant Mode Switch Button/Key on your mouse or keyboard.
This will allow you to, when need arises, change temporarily to a different mode and go back to the previous one as soon as you release the button. This will happen both on the keyboard and the mouse, which will switch to the same mode and provide you with a perfectly synchronized configuration.

