ComX Computers
Product Specification Sheet

MX-CASTOR

Mionix Castor Gaming Mouse

Product Overview

Mionix Castor Gaming Mouse - 10000dpi Optical Sensor, 6 Programmable Buttons, Ergonomic, Right Handed Design, 4-Layer Rubber Coating, 128kb Built In Memory, RGB Lighting



Specifications

Overview:

The CASTOR is a premium 6 button multi-color optical right-handed ergonomic gaming mouse. The unique shape has been developed to be used by right-handed gamers, and to equally support palm, claw and fingertip-grip. The mouse has a dedicated pinky- and ring-finger support-groove which makes it most comfortable to hold and lift. The PMW-3310 gaming grade optical sensor has no positive or negative hardware acceleration, amazing accuracy, smooth tracking, and a maximum speed of more than 5.45m/sec (215 IPS) all the way up to 10000DPI. It is the choice of the world's top pro-gamers and widely considered as the best gaming sensor currently available. The new lift-off distance (LOD) Calibration feature combines the Surface Quality Analyzer Tool (S.Q.A.T ™) with adjustment of the lift-off height to find the lowest possible LOD with optimized tracking. The lightning fast 32bit ARM™ processor enables the mouse to have numerous gaming features without compromising on the tracking of the sensor. The downloadable software provides access to fully customize all buttons, sensor settings, LED colors, macros and profiles.

Features:

Five fingers, one home
Right-hand ergonomics with ring- and pinky-finger groove to comfortably place all five fingers on the mouse.

Maximum grip
4 layers of rubber coating and the optimized textured side rubbers ensure maximum grip and soft touch feel.

Lightning fast processor
The 32bit ARM Processor running at 32Mhz is the powerful engine to power it all and ensure trouble free and quick setting changes in-game.

128kb built-in memory
Bring your settings and recorded macros with you stored into up to different 5 profiles.

Zero- Acceleration Sensor with up to 10.000DPI
1:1 Tracking, no positive or negative hardware acceleration.

In-game 3 step DPI adjustment
Set 3 DPI values and switch easily between them in-game.

6 fully programmable buttons
The buttons can be assigned to any key, mouse command or macro.

In-game profile switch
Switch easily between stored profiles in-game.

Adjustable polling rate
Tune it all the way up to 1000Hz and up to 1ms response time.

Mionix AURORA Lighting
Personalize your mouse with up to.16.8 Million color options.

Stunning Lighting effects
Solid, Blinking, Pulsating and Breathing effects running single colour or colour shift.

Plug n Play
Completely Plug n Play, software needed only for configuration.

Specifications:

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Specifications	
Product Code	MX-CASTOR
Technical Specifications	32bit ARM Processor running at 32Mhz
	Right handed truly ergonomic design
	Supports palm, claw and fingertip grip
	Grip friendly soft touch rubber coating (4 layers)
	6 fully programmable buttons
	3 steps in-game DPI adjustment
	2 integrated LEDs in 2 colour zones
	Up to 16.8 Million LED colour options
	Color shift, Solid, Blinking, Pulsating and Breathing effects
	On-Board memory 128 kb built-in memory
	Large black PTFE mouse feet
	Gold Plated, Full speed USB 2.0 connection with Plug and Play
	Cable 2m long PVC cable with cable reinforcer

Sensor Specification	PMW - 3310 gaming grade IR-LED optical sensor
	Up to 10000DPI
	MAX tracking speed of at least 5.45m/sec (215 IPS)
	No positive or negative hardware acceleration
	Adjustable Lift Off Distance
Software Features	Up to 5 Profiles saved to the in-built memory
	Adjustable X / Y Axis
	Polling rate adjustable in four steps up to 1000Hz
	Live record macro manager
	Up to 16.8 million color LED options
	Customize RGB manger
	Pulsating, Blinking and Breathing LED effects
	Color Shift lighting mode
	Angle Snapping adjustable in 15 steps
	Angle Tuning adjustable from -30 to 30 degrees
	LOD Calibration tool
	S.Q.A.T - Surface Quality Analyzer Tool
	Lift-off distance (LOD) Calibration feature
Dimensions & Weight	122.46x70.42x40.16 mm / 4.82x2.77x1.58 in
	Netto (w/o cable): 93.8 gr
	Netto (cable incl.): 141.5 gr

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/MX-CASTOR-Mionix-Castor-Gaming-Mouse-p-141153.php

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PDF generated: 2026-11-07 10:04:14.

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