



**Make It Yours.**

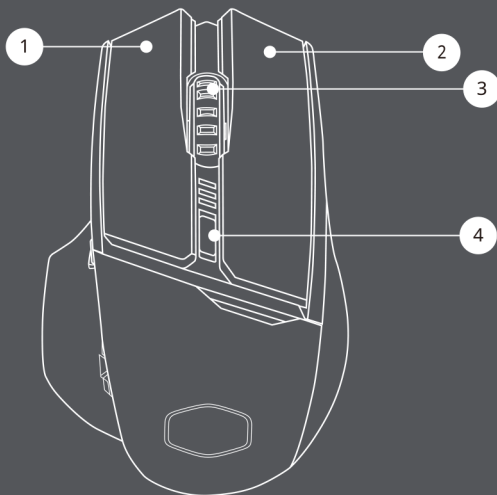


# MM830

24,000 Max DPI, Hidden D-pad Buttons,  
4-Zone RGB, and Precision Wheel

**MAKE YOUR GAMING EXPERIENCE.**

# Buttons Overview



## EN

- ① Left Click
- ② Right Click
- ③ Wheel Click
- ④ DPI Cycle

## RU

- ① Щелчок левой кнопкой мыши
- ② Щелчок правой кнопкой мыши
- ③ Щелчок колесиком
- ④ Кнопка цикла DPI

## ES

- ① Clic izquierdo
- ② Clic derecho
- ③ Clic de la rueda
- ④ Botón ciclo DPI

## DE

- ① Linker Klick
- ② Rechter Klick
- ③ Scrollrad Klick
- ④ DPI Zyklus Taste

## FR

- ① Clic gauche
- ② Clic droit
- ③ Clic sur la molette
- ④ Bouton de cycle DPI

## PT

- ① Click Esquerdo
- ② Click Direito
- ③ Botão da Roda
- ④ Botão do Ciclo de DPI's

## IT

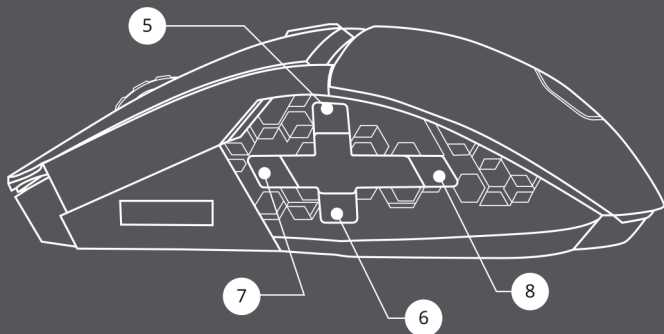
- ① Click Sinistro
- ② Click Destro
- ③ Click Rotella
- ④ Tasto Cycle DPI

## JP

- ① 左クリック
- ② 右クリック
- ③ ホイールクリック
- ④ DPI切り替えボタン

## CHT / CHS

- ① 左鍵 / 左鍵
- ② 右鍵 / 右鍵
- ③ 滾輪鍵 / 滾輪鍵
- ④ DPI循環鍵 / DPI循環鍵



## EN

- 5 TactiX (FN)
- 5 + 1 OLED Display change
- 5 + 2 LED Mode change
- 5 + 4 LED Lighting color change
- 6 Profile change
- 7 Forward
- 8 Backward

## RU

- 5 TactiX (FN)
- 5 + 1 Настройка OLED-дисплея
- 5 + 2 Смена режима светодиодного
- 5 + 4 Смена цвета светодиодной подсветки
- 6 Смена профиля
- 7 Кнопка Вперед
- 8 Кнопка Назад

## ES

- 5 TactiX (FN)
- 5 + 1 Cambio de pantalla OLED
- 5 + 2 Cambio de modo de LED
- 5 + 4 Cambio de color de iluminación de LED
- 6 Cambio de perfil
- 7 Botón de avanzar
- 8 Botón de retroceder

## DE

- 5 TactiX (FN)
- 5 + 1 OLED-Anzeigeänderung
- 5 + 2 LED-Modus ändern
- 5 + 4 Farbänderung der LED-Beleuchtung
- 6 Profil ändern
- 7 Forward Seitentaste
- 8 Backward Seitentaste

## FR

- 5 TactiX (FN)
- 5 + 1 Modification de l'affichage OLED
- 5 + 2 Changement de mode LED
- 5 + 4 Changement de couleur de l'éclairage LED
- 6 Changement de profil
- 7 Bouton avant
- 8 Bouton arrière

## PT

- 5 TactiX (FN)
- 5 + 1 Alterar ecrã OLED
- 5 + 2 Mudança de Modo LED
- 5 + 4 Mudança de cor da iluminação LED
- 6 Mudança de perfil
- 7 Botão Frontal
- 8 Botão Traseiro

## IT

- 5 TactiX (FN)
- 5 + 1 Cambio display OLED
- 5 + 2 Cambio modalità LED
- 5 + 4 Cambio colore illuminazione a LED
- 6 Cambio profilo
- 7 Tasto Avanti
- 8 Tasto Indietro

## JP

- 5 TactiX (FN)
- 5 + 1 OLED ディスプレイ変更
- 5 + 2 LEDモードの変更
- 5 + 4 LED照明の色変更
- 6 プロファイルの変更
- 7 進むボタン
- 8 戻るボタン

## CHT / CHS

- 5 TactiX (FN)
- 5 + 1 OLED 顯示屏切換 / OLED 顯示屏切換
- 5 + 2 燈效模式切換 / 燈效模式切換
- 5 + 4 燈效顏色切換 / 燈效顏色切換
- 6 切換設定 / 切換宏
- 7 往前鍵 / 往前鍵
- 8 往後鍵 / 往後鍵

<b>Product Name</b>	MM830
<b>Product Number</b>	MM-830-GKOF1
<b>Grip Type</b>	Claw / Palm
<b>Material</b>	PBT / ABS Plastic / Rubber
<b>Color</b>	Black
<b>LED Color</b>	16.7 Million RGB
<b>Sensor</b>	PixArt A3360
<b>DPI*</b>	4 Levels (100 ~ 12,000 DPI) up to 24,000 DPI
WITH FIRMWARE UPGRADE	
<b>Tracking Speed</b>	250 ips / 50g
<b>Lift Off Distance</b>	< ~2mm / Adjustable
<b>Polling Rate</b>	1000 Hz / 1 ms
<b>Angle Snapping</b>	10 levels adjustable
<b>Mouse Acceleration</b>	No
<b>Programmable Profiles</b>	5
<b>Processor</b>	32 bit ARM Cortex M0
<b>On-board Memory</b>	512 KB
<b>L/R Click, Lifespan</b>	Omron Switches, 20 million
<b>Programmable buttons</b>	8
<b>Connector</b>	USB 2.0
<b>Cable Length</b>	Braided Cable, 1.8m
<b>Dimensions (W x H x D)</b>	82.2 x 130.1 x 43.4 mm
<b>Weight</b>	162 ± 5g / 0.357 lbs
WITHOUT USB CABLE	
<b>Warranty</b>	122 ± 5g / 0.269 lbs 2 Years

設備名稱：電競滑鼠		型號（型式）：MM-830-GKOF1				
單元	限用物質及其化學符號					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六價鉻 (Cr <sup>VI</sup> )	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
外殼	○	○	○	○	○	○
滾輪裝置	○	○	○	○	○	○
電路板	—	○	○	○	○	○
連接線	○	○	○	○	○	○
備考1. “超出0.1 wt %”及“超出0.01 wt %”係指限用物質之百分比含量超出百分比含量基準。 備考2. “○”係指該項限用物質之百分比含量未超出百分比含量基準。 備考3. “—”係指該項限用物質為排除項目。						

部件名稱	有毒有害物質或元素					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六價鉻 (Cr (VI))	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
結構壳体	X	○	○	○	○	○
開關組件 PCB,USB	X	○	○	○	○	○
線 材	X	○	○	○	○	○
螺 絲	X	○	○	○	○	○
○：表示該有毒有害物質在該部件所有均質材料中的含量均在SJ/T11363-2006標準規定的限量要求以下。 X：表示該有毒有害物質至少在该部件的某一均質材料中的含量超出SJ/T11363-2006標準規定的限量要求。 注：本产品95%的部件采用无汞元素的环保材料制造，含有有毒有害物质或元素的部件均符合全球技术法规水平，现阶段无法实现有毒有害物质或元素的替代。						

## Package Contents

- MM830 Gaming Mouse
- Quick Start Guide

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## Cooler Master Products : LIMITED WARRANTY

This document describes the warranty terms for all Cooler Master peripheral products

### WHO THE WARRANTY PROTECTS:

This Warranty is valid to the original purchaser only.

### WHAT THE WARRANTY PROTECTS:

This warranty is valid only for the Cooler Master Products distributed by authorized dealer(s).

Please contact Cooler Master for warranty information, services and questions: <http://account.coolermaster.com>

### WHAT IS AND IS NOT COVERED

It is important to note that our warranty is not an unconditional guarantee for the duration of the Program. Any replaced parts become the property of Cooler Master. The Program does not apply to the software component of a product or a product which has been damaged due to accident, misuse, abuse, improper installation, usage not in accordance with product specifications and instructions, natural or personal disaster, or unauthorized alterations, repairs or modifications.

The Program does also not cover any events such as below:

- Any damages unrelated to manufacturing defects.
- Any unsuitable environment or use of the product in Cooler Master Opinion.
- Any product which has been modified without official permission from Cooler Master, or on which the serial number or warranty sticker has been defaced, modified, or removed.

Damage, deterioration or malfunction resulting from:

- Accident, abuse, misuse, neglect, fire, water, lightning, or other acts of nature, commercial or industrial use, unauthorized product modification or failure to follow instructions included with the product.
- Third party products using Cooler Master Components will not be covered by warranty. See your vendor or the manufacturer for information about servicing.
- Repair or attempted repair by anyone not authorized by Cooler Master, Inc.
- Any shipment damages (claims must be made with the carrier).
- Unauthorized repairs to a Cooler Master product will void the warranty offered by the Program.

Cooler Master reserves the right to refuse to service any product which has been altered, modified or repaired by non-Cooler Master Service personnel.

Cooler Master does not warrant that this product will meet your requirements. It is your responsibility to determine the suitability of this product for your purpose.

- Removal or installation charges.
- You are responsible for the cost of shipping the product to Cooler Master. Cooler Master pays the cost of returning a product to You (applies only if product is directly purchased from Cooler Master).
- Cooler Master reserves the right to replace the product with a service product at their sole discretion at any time.
- Product malfunction or damage resulting from liquids or moisture.

• All accessories that malfunction due to physical damage such as: USB cables, extension cables, adapter cables, adapters, power cords, screws, retention brackets, ear cups, and all other similar accessories.

### LIMITATION OF IMPLIED WARRANTIES:

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION CONTAINED HEREIN INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

For the most updated information please visit our official website: [www.coolermaster.com](http://www.coolermaster.com)

Cooler Master Support: <https://account.coolermaster.com>

### EXCLUSION OF DAMAGES

COOLER MASTER'S LIABILITY IS LIMITED TO THE COST OF REPAIR OR REPLACEMENT OF THE PRODUCT. COOLER MASTER SHALL NOT BE LIABLE FOR:

- DAMAGE TO OTHER PROPERTY CAUSED BY ANY DEFECT IN THE PRODUCT, DAMAGES BASED UPON INCONVENIENCE, LOSS OF USE OF THE PRODUCT, LOSS OF TIME, LOSS OF PROFITS, LOSS OF BUSINESS OPPORTUNITY, LOSS OF GOODWILL, INTERFERENCE WITH BUSINESS RELATIONSHIPS OR OTHER COMMERCIAL LOSS, EVEN IF ADVISED OF THEIR POSSIBILITY OF SUCH DAMAGES.
- ANY OTHER DAMAGES, WHETHER INCIDENTAL, CONSEQUENTIAL OR OTHERWISE
- ANY CLAIM AGAINST THE CUSTOMER BY ANY OTHER PARTY

### WARRANTY INFORMATION:

If the product is found with reasonable defect within the period of (refer to Table A,) starting on the first day of purchase (with proof of invoice), this is what you must do, to claim warranty.

### PROCEDURES:

1. Consumers should return to the shop where he/she has bought the goods. After confirming with the shop with a valid invoice, they may approach the distributor for RMA claim.
2. After confirmed by the distributor that the goods was damaged due to natural causes, replacement and repair will be done by distributor (including brand new or refurbished goods)

3. All faulty goods must return to the distributor, expenses for returning the faulty goods will be covered by the consumer, and distributor will cover the cost involved in the transporting of parts or repaired goods to the consumer.

Regarding all the expenses incurred in making the claim, and this is how you would claim:

1. Within the valid warranty date, starting from the first day of issuing invoice, Retail shops will assist in confirmation with distributor for the consumer for the following:

A. If the damage was caused by the consumer, then the consumer should cover all expenses in fixing the product, if the product still can't be fixed, we would suggest consumer in buying a brand new product.

B. Product defect caused under natural use, expenses will be covered by the distributor.

2. Faulty products with expired warranty dates, we would suggest consumer to purchase a new products, without undergoing for repairs.

### Table A:

Cooler Master Products

Please check your user manual for the exact warranty period terms for products that are not shown below.

For more warranty information, please visit our official website: <http://www.coolermaster.com/service/warranty.html>

### Cooler Master Gaming Peripherals products warranty

Product Name	Warranty Term
MM830	2 years

### FOR AUSTRALIA ONLY:

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. ee