

### Specifications:

- Available Color      Black
- Body Coating Material   Rubber paint
- Sensor      Avago 9800 Laser Sensor
- DPI      8
- Programmable Button      128KB
- Onboard Memory      1000 Hz / 1 ms
- Polling Rate      Up to 150 ips
- Velocity      30 g
- Acceleration      30 g
- Dimensions (WxHxD)      85 x 120 x 45 mm
- Weight      140 g / 0.3 lbs

### Package Contents

CM Storm Havoc gaming mouse

Quick Start Guide

• Free technical support and FAQs can be found on [www.cmstorm.com](http://www.cmstorm.com)

• For free live-chat support visit [www.coolermaster.com/livehelp](http://www.coolermaster.com/livehelp)

部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
结构壳体	X	○	○	○	○	○
开关组件 PCB,USB	X	○	○	○	○	○
线材	X	○	○	○	○	○
螺丝	X	○	○	○	○	○

○：表示该部件在欧盟国家指令所规定的材料中的含量符合RoHS指令(711303-2006)规定的限制数量要求以下。  
 X：表示该部件含有欧盟国家指令所规定的某些限制物质的含量超过RoHS指令(711303-2006)规定的限制数量要求。  
 注：本产品中不含汞、镉、六价铬、多溴联苯和多溴二苯醚。所有有毒有害物质的含量均符合欧盟国家指令(711303-2006)规定的限制数量要求。



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 Ver 1.0: 2012/11

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

Globa Live Help: <http://www.coolermaster.com/livehelp>

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**Cooler Master Products: Limited Warranty**

This document describes the warranty terms for all Cooler Master product sold in Australia

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. (Cooler Master Co., Ltd, 9F, No.786, Zhongzheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan R.O.C.)

Telephone: +886-2-334-0050 (standard international call charges apply.)

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) in Australia. Please contact Cooler Master for warranty information and services:

Cooler Master Pty Ltd.; 9F., No.786, Zhongzheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan R.O.C.

E-mail Support: [eservice@coolermaster.com.tw](mailto:eservice@coolermaster.com.tw)

Online live chat support: [www.coolermaster.com/livehelp](http://www.coolermaster.com/livehelp)

Customer service: +886-2-334-0050 (standard international call charges apply.)

What the warranty does not cover

- Any product, on which the serial number has been defaced, modified or removed.
- Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
- Repair or attempted repair by anyone not authorized by Cooler Master.
- Damage to or loss of any programs, data or removable storage media.
- Software or data loss occurring during repair or replacement.
- Any damage of the product due to shipment.
- Removal or installation of the product.
- External causes, such as electric power fluctuations or failure.
- Use of supplies or parts not meeting Cooler Master's specifications.
- Normal wear and tear.
- Failure of owners to perform periodic product maintenance as stated in User Guide, Such as cleaning of user-cleanable projector filters.
- Any other cause which does not relate to a product defect.
- Damage caused by static (non-moving) images displayed for lengthy periods of time (also referred to as image burn-in).

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.

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 RELATIONSHIP 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 goods 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 the warranty from the above address.

Procedures:

- 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.
- 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)
- 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 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 brand 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.

**Cooler Master CM Storm Gaming Peripherals products warranty**

Product	Warranty Term
Mouse	2 years

**Feature**

**EN**

- Avago 9800 laser sensor with 100-8200 DPI
- Highest grade Japanese Omron micro switches
- Up to 5 million button clicks
- 8 programmable buttons
- Rubber side grip for stability and fast mouse swipes
- Build in memory for easy plug and use
- Smooth super grip rubber coating
- 1.8 meter flexible and extremely durable mousecord
- Up to 5 profiles setting

**DE**

- Avago 9800-Lasersensor mit 100 - 8200 DPI
- Japanische Omron Mikro-Switcher von höchster Qualität
- Bis zu 5 Millionen Klicks
- 8 programmierbare Maustasten
- Rubber-Pads an den Seiten für Griffstabilität bei schnelle Mausbewegungen
- Integriertes Speicher zum einfachen Plug and Play
- Geschmeidige super-grip Beschichtung
- 1,8 Meter langes, flexibles und extrem beständiges Maus Kabel
- Bis zu 5 programmierbare Profile

**IT**

- Sensore laser Avago 9800 con 100-8200 DPI
- Microinterruttori Omron di elevata qualità giapponese
- Fino a 5 milioni di clic dei pulsanti
- 8 pulsanti programmabili
- Impugnatura laterale in gomma per stabilità e veloce scorrimento del mouse
- Memoria integrata per collegamento e uso semplice
- Rivestimento in gomma con sensazionale aderenza
- Cavo del mouse da 1,8 metri flessibile ed estremamente durevole
- Impostazione fino a 5 profili

**KR**

- 100-8200 DPI의 Avago 9800 레이저 센서
- 최고급 일체 Omron 마이크로 스위치
- 최대 500만 번의 클릭
- 8개의 프로그래밍 가능한 버튼
- 가볍고 부드러운 고무 패드를 위한 빠른 마우스 움직임
- 편리한 사용에 용이한 플러그 앤 플레이
- 부드러운 슈퍼 그립 코팅
- 1.8m의 유연하고 내구성이 매우 뛰어난 마우스 코드
- 최대 5개의 프로필 설정

**CHT**

- Avago 9800雷射感測器，支援 100-8200 DPI
- 採用日本頂級Omron開關開閉
- 按鍵點擊壽命百萬次以上
- 多觸控可自動反握
- 兩側超有極膠墊手墊，確保連續高速移動的穩定性
- 內建記憶方便儲存訂檔，可隨時調用
- 極薄透明膠身，提供最佳防護效果與觸感
- 1.8公尺超長且具彈性鼠線
- 多達五種儲存設定檔

**FR**

- Capteur laser Avago 9800 avec 100-8200 DPI
- Micro-interrupteurs Omron japonais de haute qualité
- Jusqu'à 5 millions de clics programmables
- 8 boutons programmables
- Une partie en caoutchouc adhésive latérale pour plus de stabilité et des gestes rapides
- Mémoire intégrée pour un branchement et une utilisation simplifiée
- Surface en caoutchouc doux super-adhésif
- Cordon à longue durabilité et haute flexibilité de 1,8 m
- Jusqu'à 5 profils paramétrables

**ES**

- Sensor laser Avago 9800 con 100-8200 DPI
- Microinterruptor japonés Omron de la más alta calidad
- Hasta 5 millones de clics
- 8 teclas programables
- Sujeción lateral de goma para mayor estabilidad y mayor rapidez al deslizar el ratón
- Memoria integrada para que sólo tenga que enchufarlo para poder utilizarlo
- Revestimiento de goma para una sujeción ultra suave
- Cable de ratón de 1,8 metros, flexible y extremadamente duradero
- Hasta 5 configuraciones de perfil

**RU**

- Лазерный датчик Avago 9800 с чувствительностью 100-8200 точек на дюйм
- Японские микропереключатели Omron высочайшего качества
- Надёжность кликов – до 5 миллионов нажатий
- 8 программируемых кнопок
- Резиновые боковые накладки для полного захвата и быстрого контроля над мышью
- Встроенная память обеспечивает лёгкое подключение и использование
- Плитное резиновое покрытие для идеального контакта ладони с мышью
- Гибкий и чрезвычайно прочный кабель длиной 1,8 м
- Возможность настройки до 5 профилей

**JP**

- Avago 9800レーザーセンサー(100-8200 DPI)
- 最高級の日本製Omronマイクロスイッチ
- 最大500万回のボタンクリック
- 8つのプログラミ可能なボタン
- ゴム製のサイドパッドにより、安定性や滑りマウススイチが高速になりやす
- 指ひらみメモリにより、簡単に差し込んで使用できます
- スムーズなスーパーグリップゴム塗装
- 1.8メートルのフレキシブルで、非常に耐久性のあるマウスコード
- 最大5つのプロファイル設定