

## FEATURES

### ENGLISH

- HYBRID MECHANICAL KEY SWITCH  
The hybrid mechanical key switch design provides a quiet and steady keystroke feel and a long life cycle with extended durability.
- SPLASH-PROOF DESIGN  
Enjoy your device without worrying about accidental water damage.
- ANTI-GHOSTING KEYS TECHNOLOGY  
26 anti-ghosting keys allow you to press them simultaneously and to obtain accurate responses.
- 1000 Hz POLLING RATE / 1 ms RESPONSE TIME  
125 Hz – 1000 Hz USB rate fine-tuning.
- ON-BOARD-MEMORY  
Store up to 3 profiles on the keyboard and bring your setup to other PCs.
- 3 COLORS BACKLIGHT  
Set a color to each configuration profile with the COUGAR UIX™ SYSTEM.
- 10 PROGRAMMABLE KEYS  
You can set up 10 keys as macro keys for each profile, allowing you to store up to 30 macros on the keyboard.
- ON-THE-FLY MODE SWITCH  
FN key combos allow you to switch between configuration profiles (Mode1~Mode3).
- KEY SHORTCUTS  
FN key combos allow you to quickly access multimedia functions and lock the WIN key.
- COUGAR UIX™ SYSTEM  
The ultimate gaming peripheral management system.
- ANTI-SLIP RUBBER FOOT  
The keyboard remains stable even during intense gaming sessions.
- RUGGED BODY  
The sturdy and durable design is able to withstand intensive gaming and still looks good.

### DEUTSCH

- HYBRIDE MECHANISCHE TASTENSCHALTER
- SPRITZWASSERGESCHÜTZTES DESIGN
- ANTI-GHOSTING TASTEN-TECHNOLOGIE
- 1000 HZ POLLING RATE / 1 MS REAKTIONSZEIT
- ON-BOARD-SPEICHER
- 3-FARBIGE HINTERGRUNDBELEUCHTUNG
- 10 PROGRAMMIERBARE TASTEN
- ON-THE-FLY MODUS-WECHSEL
- TASTENKÜRZEL
- COUGAR UIX™ SYSTEM
- ANTI-RUTSCH GUMMI-FUSS
- ROBUSTES GEHÄUSE

### ESPAÑOL

- SWITCHES MECÁNICOS HÍBRIDOS
- DISEÑO ANTI-SALPLICADURAS
- TECLAS ANTI-GHOSTING
- MEMORIA INTERNA
- RETROILUMINACIÓN EN 3 COLORES
- 1000 HZ POLLING RATE / 1MS RESPONSE TIME
- SOPORTA COUGAR UIX™ SYSTEM

### РУССКИЙ

- ПЛУНЖЕРНЫЙ ГИБРИДНЫЙ МЕХАНИЗМ
- БРЫЗГОЗАЩИЩЕННЫЙ ДИЗАЙН
- ФУНКЦИЯ ANTI-ФАНТОМНЫХ НАЖАТИЙ
- ВСТРОЕННАЯ ПАМЯТЬ
- 3 ЦВЕТОВ ПОДСВЕТКИ
- 1000 HZ POLLING RATE / 1MS RESPONSE TIME
- ПОДДЕРЖКА COUGAR UIX™ SYSTEM

### PORTUGUÊS

- INTERRUPTORES MECÁNICOS HÍBRIDOS
- DESIGN ANTI-SALPICOS
- TECLAS ANTI-GHOSTING
- MEMÓRIA ON-BOARD
- BACKLIGHT DE 3 CORES
- 1000 HZ POLLING RATE / 1MS RESPONSE TIME
- SUPPORTE COUGAR UIX™ SYSTEM

### HUNGARIAN

- HÍBRID MECHANIKUS KAPCSOLÓK
- CSEPPÁLLÓ
- ÜTKÖZÉS FELOLDÓ (ANTI-GHOSTING) TECHNOLÓGIA
- INTEGRÁLT MEMÓRIA
- HÁROMSZÍNŰ HÁTTERVILÁGÍTÁS
- 1000 HZ-ES MINTAVÉTELEZÉS / 1 MS-OS VÁLASZIDŐ
- COUGAR UIX™ RENDSZER

### FRANÇAIS

- SWITCHS MÉCANIQUES HYBRIDES
- CONCEPTION ANTI-ÉCLABOUSSURES
- TECHNOLOGIE ANTI GHOSTING
- MÉMOIRE ON-BOARD
- RÉTRO-ÉCLAIRAGE 3 COULEURS
- TEMPS DE RÉPONSE 1MS/ FRÉQUENCE 1000HZ
- COUGAR UIX™ SYSTÈME

### POLISH

- HYBRYDOWE PRZEŁĄCZNIKI MECHANICZNE
- WODOODPORNÁ KONSTRUKCJA
- TECHNOLOGIA ANTI-GHOSTING
- WBUDOWANA PAMIĘĆ
- PODSWIETLENIE W 3 KOLORACH
- 1000 HZ POLLING RATE / 1 MS CZASU REAKCJI
- COUGAR UIX™ SYSTEM

### 日本

- ハイブリッド仕様のメカニカルキースイッチ
- 防滴設計
- アンチゴースト機能
- オンボードメモリー搭載
- 3色LEDバックライト付き
- 1000Hzレポートレート/1MS応答速度
- COUGAR UIX™ SYSTEM対応

### 한국어

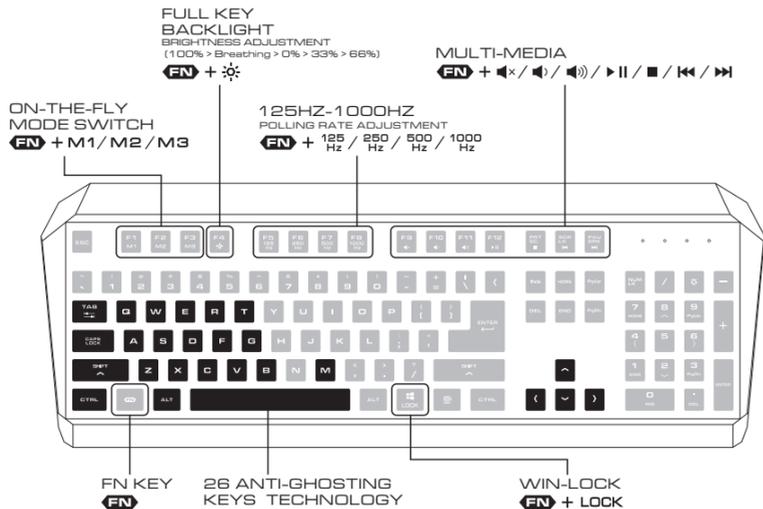
- 하 이브리드 기계식 키 스위치
- 생활방수
- 안티 고스팅 키
- ON-BOARD MEMORY
- 3가지 색 BACKLIGHT
- 1000 HZ POLLING RATE / 1MS 응답속도
- COUGAR UIX™ SYSTEM 지원

### 繁体中文

- 類機械式開關
- 防潑水設計
- 防鬼鍵設計
- 板載配置文件存儲
- 3色背光選擇功能
- 1000 HZ輪詢速率 / 1MS響應時間
- COUGAR UIX™ SYSTEM軟體支持

### 繁體中文

- 類機械軸按鍵
- 防潑水設計
- 按鍵防衝突設計
- 內建記憶體
- 3色背光可調設計
- 1000 HZ高傳輸速率 / 1MS極速反應
- COUGAR UIX™ SYSTEM軟體



## KEYBOARD SHORTCUTS TO RESTORE FACTORY SETTINGS FOR INDIVIDUAL MODES

Restore mode 1 to factory settings:  
**While pressing the FN key, press and hold the M1 key for at least 3 seconds**

Restore mode 2 to factory settings:  
**While pressing the FN key, press and hold the M2 key for at least 3 seconds**

Restore mode 3 to factory settings:  
**While pressing the FN key, press and hold the M3 key for at least 3 seconds**

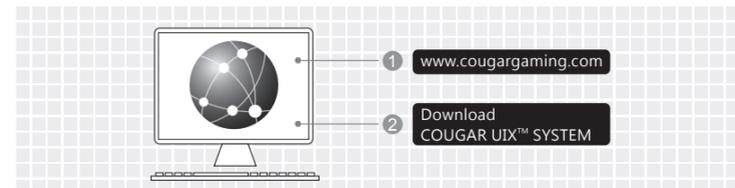
## HOW TO CUSTOMIZE THE BACKLIGHT COLOR FOR EACH CONFIGURATION PROFILE

450K's backlight can display three different colors: red, green and yellow.  
In order to define the backlight color for each profile, please access the lighting control panel in COUGAR UIX™ system.  
You can set a different color for each profile.



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.  
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 in any compatible COUGAR keyboard or mouse without recording it again.  
Convenience and compatibility on a fully featured device management application.

## DOWNLOAD



### ENGLISH

- 1.Go to the COUGAR official website. (<http://www.cougargaming.com>)
- 2.Download the COUGAR UIX™ SYSTEM\_450K installer from the 450K download page.

### ESPAÑOL

1. Vaya a la web oficial de COUGAR. (<http://www.cougargaming.com>)
2. Descargue el instalador de COUGAR UIX™ SYSTEM\_450K de la página de descarga 450K.

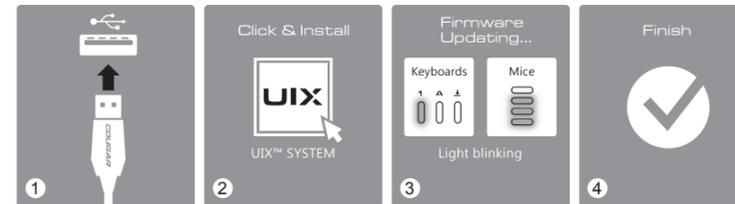
### PORTUGUÊS

1. Visite o website oficial da COUGAR. (<http://www.cougargaming.com>)
2. Transfira o programa de instalação COUGAR UIX™ SYSTEM\_450K a partir da página de transferência 450K.

### 日本

1. COUGAR 公式サイトに移動します。 (<http://www.cougargaming.com>)
2. COUGAR\_450K ダウンロードページから COUGAR UIX™ SYSTEM\_450Kのインストーラーをダウンロードします。

## INSTALLATION



1. Plug the USB connector of your COUGAR product into your computer's motherboard's USB port and wait for the Operating System to finish installing the device driver. The system will notify you when this process has been completed and the device is ready to be used.
2. Click on the UIX installer and follow the on-screen instructions.
3. UIX™ will check your device's firmware version and automatically update it during the installation process. (During the update process, the COUGAR device's light will blink.)
4. The firmware update process might take several minutes, please be patient and do not disconnect the device or shut the computer down.

## PACKAGE CONTAINS

COUGAR 450K Gaming Keyboard
User Manual

## SYSTEM REQUIREMENTS

Works with Windows XP 32bit/64bit, Windows Vista 32bit/64bit, Windows 7 32bit/64bit, Windows 8 32bit/64bit, Windows 8.1 32bit/64bit.

## SPECIFICATIONS

Product name	COUGAR 450K Gaming Keyboard	Interface	USB plug
Key switch	Hybrid mechanical	Cable length	1.8m
Anti-ghosting keys	26 keys	Dimension	170(L) X 470(W) X 40(H) mm
Polling rate	1000Hz	Weight	1kg
Full key backlight	Yes (3 colors)	The above specifications may vary by country or region	

## GLOBAL WARRANTY POLICY

### WARRANTY PERIODS OF COUGAR GAMING DEVICES

Product : COUGAR 450K hybrid mechanical gaming keyboard  
Warranty : 1 Year

This warranty gives you specific legal rights. You may also have other rights granted under local law. These rights may vary.

### WARRANTY AGREEMENT

• If the product has defects in material or manufacture, COUGAR will provide product repair and replacement service within the warranty period.

• Our warranty service is based on the date of the invoice or warranty card (must be affixed with the store stamp). If you lose the aforementioned evidence, we will apply the original shipping date of the product as the beginning date of warranty period. The shipping date will be identified by the product serial number(S/N).

### CONDITIONS WHERE FREE MAINTENANCE IS NOT PROVIDED

• Any fault or damage caused by natural disasters (including storm, fire, flood, thunder, earthquake, etc).  
• Any fault or damage caused by accidental factors and man-made reasons (including hit, scrape, crash, moving, compression, stain, corrosion, use of incurred on unsuitable voltage, computer virus, riot, misuse, malicious damage, etc).

• Use in an improper operating environment (including high temperature, high humidity, water inflow, etc).

• Inability to provide the product warranty card, purchase receipt or invoice to prove the product is still within the warranty period and the shipping date of the product is out of warranty.

• The warranty card or product serial number has been altered or its number is hard to identify.

• The warranty period has expired.

• Any fault or damage caused by non-compliance with regulations stated on the user manual or improper, rough and careless treatment.

• Any fault or damage caused by use of parts not certified by COUGAR original manufacturer.

• The problem is caused by improper repair or adjustment by the buyer or any manufacturer without authorization from COUGAR.

• The product is not acquired from an authorized distributor of the company or is acquired from illicit sources.

• Paper carton, instruction and other accessories are not warranted.

### DISCLAIMERS

• COUGAR product is not authorized for use as critical components in life support device or for incorrect application software or malfunction of the product.  
• COUGAR is not liable for the death or damage of person or loss of property when product is using as, including but not limited to, medical equipment, military equipment, traffic equipment and disaster prevention system.  
• COUGAR's warranty liability is limited to repair, replacement.  
• COUGAR is not liable for any damages, expenses, lost data, lost revenues, lost savings, lost profits, or any incidental or consequential damages due to using defect product of COUGAR.  
If you have any question about the warranty, please feel free to contact us.  
Customer support: [service@cougargaming.com](mailto:service@cougargaming.com)

## LEGAL NOTICES

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## MANUFACTURER CONTACT

Compucase Enterprise Co.,Ltd.  
No. 225, Lane 54, An Ho Road Sec. 2 Tainan, Taiwan, R.O.C  
Tel:+886-6-356-0606  
Service E-Mail: [service@cougargaming.com](mailto:service@cougargaming.com)

More information you will find at [cougargaming.com](http://cougargaming.com)  
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