

With ROCCAT™ Talk® you can get more from your ROCCAT™ devices by having them communicate with each other, arming you with unrivaled command power.

more information at [roccat.org/talk](http://roccat.org/talk)

## CONGRATULATIONS!

You're now the proud owner of a ROCCAT™ Ryos MK Glow – Illuminated Mechanical Gaming Keyboard, the most advanced, most customizable mechanical keyboard ever – NOBODY comes close! With an eye-watering number of configuration options, awesome 100+ L.E.D. key-illumination and high-quality CHERRY® MX key switches, you can break out – and unleash the gaming beast within.

### Easy-Shift[+]™

Easy-Shift[+]™ doubles the number of keys you have at your disposal – meaning you won't have to hunt for keys in the heat of the battle. It's as easy as holding down the Easy-Shift[+]™ key and hitting the key of your choice to activate its secondary function.

### Macro Live! recording

Macro Live! technology makes in-game macro recording a joy. Just hold down the function key, hit the record button, and let the sound feedback tool talk you through the quick and easy recording process, step by step – it's that simple.

### CHERRY® MX key switches

Locked and loaded with best-in-the-industry CHERRY® MX mechanical key switches. With an eye-watering 50 million key stroke durability, you can count on these switches during intense gaming sessions.



## QUICK-INSTALLATION GUIDE

### IMPORTANT DOCUMENT



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WWW.ROCCAT.DRG/SUPPORT  
REGISTRATION SIGN IN AT:  
(LOCATE ON THE BOTTOM LABEL) FOR  
PLEASE USE YOUR PRODUCTS SERIAL NUMBER  
WWW.ROCCAT.DRG/REGISTER



WWW.ROCCAT.DRG/SUPPORT  
Should you need assistance...  
Just send an e-mail to support@roccat.org. Or visit our website at:  
Our support team is ready to help with any technical questions.  
WWW.ROCCAT.DRG/REGISTER  
WWW.ROCCAT.DRG/REGISTER  
WWW.ROCCAT.DRG/REGISTER

## SPECIFICATIONS

### PACKAGE CONTAINS

- ROCCAT™ Ryos MK Glow – Illuminated Mechanical Gaming Keyboard
- Quick-Installation Guide

### SYSTEM REQUIREMENTS

- Windows® XP, Windows Vista® 32/64 bit, Windows® 7 32/64 bit, Windows® 8, Windows® 8 Pro
- 1 USB 2.0 port
- Internet connection (for driver installation)

### TECH SPECS

- Illuminated mechanical keyboard
- N-key rollover (NKRO)
- CHERRY® MX key switches
- 3 programmable thumbster keys (T1 – T3)
- 5 programmable macro keys (M1 – M5)
- All other standard keys fully re-mappable
- 1000 hz polling rate, 1 ms response time
- 1.8 m cable and integrated cable channel
- 32-bit ARM Cortex processor + 2 MB flash memory
- 23.4 cm X 50.8 cm size
- 1.6 kg weight

# ROCCAT™ EASY-SHIFT[+]™

## DUPLICATE YOUR KEYS WITH EASY-SHIFT[+]™

The innovative ROCCAT™ driver software allows you to quickly and easily re-map the primary key functions of virtually every key on the keyboard. Enabled by the Easy-Shift[+]™ key, you can also assign a secondary key function to those keys – effectively doubling the number of keys you have at your disposal. Factor in the fact that you can record and store on board over 500 macros, and you've got an insanely customizable keyboard on your hands.

## MASTERFUL MACRO CONTROLS

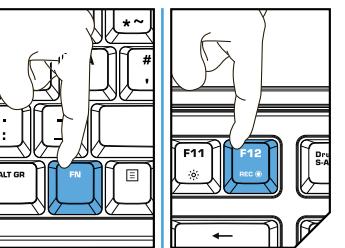
New enhanced Macro Live! technology makes in-game macro recording a joy. Simply hold down the function key, hit the Macro Live! recording button, and let the handy sound feedback tool talk you through the quick and easy recording process, step by step. Thanks to the powerful 2 MB of flash memory, all of your macros are saved onto the keyboard itself, not the driver – giving you the freedom to lay down any orders without delay. And you won't have to leave your game to do it.



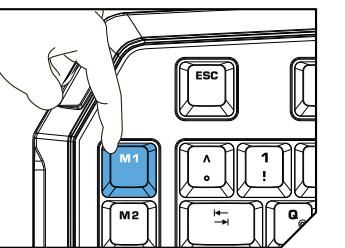
Double up your keys: program a secondary key function in the ROCCAT™ driver and then enable it by holding down the strategically-placed Easy-Shift[+]™ key.

## HOW TO USE MACRO LIVE! RECORDING

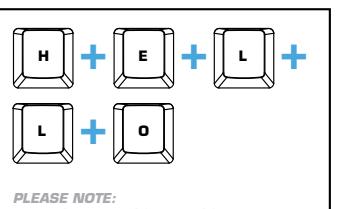
### 1 START LIVE! RECORDING HOLD DOWN "FN" KEY AND PRESS "F 12"



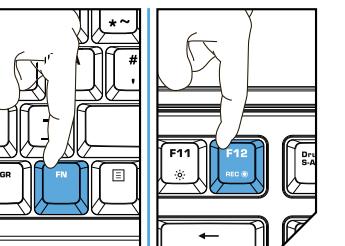
### 2 ASSIGN A MACRO KEY EXAMPLE: M1



### 3 TYPE YOUR OWN MACRO EXAMPLE: "HELLO"



### 4 STOP LIVE! RECORDING HOLD DOWN "FN" KEY AND PRESS "F 12"


**DE**

### ANLEITUNG

- Für einen ergonomischeren Stand klappe die Füße an der Unterseite der Tastatur aus.
- Verbinde den USB-Stecker der ROCCAT™ Ryos MK Glow mit einer freien USB-Schnittstelle.
- Starte deinen Computer und stelle eine Verbindung mit dem Internet her.
- Gebe in die Adresszeile deines Webrowsers die folgende URL ein „www.roccat.org/support“ und drücke Enter.
- Klicke in der linken Navigationsleiste auf den Punkt „ROCCAT™ Ryos MK Glow“. Frau den abneide side overfører du den nyeste driversoftware.
- Starte die Treiber-Installation und folg bitte den weiteren Anweisungen auf dem Bildschirm.

**DK**

### INSTRUKTIONER

- Til ergonomicisk opstilling klappes fædderne på tastaturets bund ud.
- Forbind ROCCAT™ Ryos MK Glow's USB-stik med et ledigt USB-interface.
- Start din computer og forbind den med Internettet.
- Indtast følgende URL i adresselinjen af din webbrowser „www.roccat.org/support“ og tryk så Enter.
- Klik i venstre navigationsleiste på punkt „ROCCAT™ Ryos MK Glow“. Fra den åbnede side overfører du den nyeste driversoftware.
- Start driver-installationen og følg anvisningerne på billedskærmen.

**EN**

### INSTRUCTIONS

- For a more ergonomic position, fold out the stands on the base of the keyboard.
- Plug the ROCCAT™ Ryos MK Glow's USB connector into a free USB port.
- Boot your computer and connect to the internet.
- Navigate to "www.roccat.org/support" in your web browser.
- In the navigation bar on the left, click on "ROCCAT™ Ryos MK Glow" and download the latest driver from the webpage that opens.
- Start the driver installation process and follow the on-screen instructions.

**ES**

### INSTRUCCIONES

- Para un equilibrio más ergonómico, saca las patas que están debajo del teclado.
- Enchufa el conector USB del ROCCAT™ Ryos MK Glow a un puerto libre USB.
- Enciende tu ordenador y establece la conexión de Internet.
- Escribe en tu navegador Web la siguiente URL: www.roccat.org/support y pulsa Enter.
- En la barra izquierda de navegación haz clic en el punto "ROCCAT™ Ryos MK Glow". En la página que se abre a continuación descarga el software de controlador más actualizado.
- Iniicia la instalación del controlador y sigue las instrucciones que aparecen en pantalla.

**FI**

### OHJEET

- Käännä näppäimistön alla olevat jalat ulos ergonomista asentoon varten.
- Litä ROCCAT™ Ryos MK Glow:n USB-pistoke vapaaseen USB-liittäntään.
- Käynnistä tietokoneesi ja luo Internet-yhteys.
- Kirjoita verkkoselaimellesi osoiteriville seuraava URL-osoite „www.roccat.org/support“ ja paina Enter.
- Napsauta vasemmassa navigaatiopalkissa kohtaa „ROCCAT™ Ryos MK Glow“. Lataa avautuvalta sivulta uusin ajuriohjelmisto.
- Käynnistä ajuriin asennus ja noudata näytöllä näkyviä lisähjeitä.

**FR**

### INSTRUCTIONS

- Dépiles les pieds sur la face inférieure du clavier pour une plus grande ergonomie.
- Relie la fiche USB de la souris ROCCAT™ Ryos MK Glow à une prise USB libre.
- Démarrer ton ordinateur et connecte-toi à Internet.
- Entre dans la barre d'adresse de ton navigateur l'URL „www.roccat.org/support“ et appuie sur Enter.
- Clique dans le menu de navigation de gauche sur „ROCCAT™ Ryos MK Glow“. Télécharge la dernière version du pilote sur la page qui s'ouvre alors.
- Lance l'installation du pilote et suis les instructions qui s'affichent à l'écran.

**PL**

### INSTRUKCJA

- Aby uzyskać pozycję ergonomiczną, rozłoż nóżki po spodniej stronie klawiatury.
- Podłącz wtyk USB ROCCAT™ Ryos MK Glow do wolnego złącza USB.
- Uruchom komputer i nawiąż połączenie z Internetem.
- W wierszu adresowym przeglądarki wpisz adres URL „www.roccat.org/support“ i naciśnij Enter.
- Kliknij w lewym pasku nawigacyjnym kliknij punkt „ROCCAT™ Ryos MK Glow“. Zainstaluj najnowszą wersję sterownika.
- Rozpocznij instalację sterowników i postępuj zgodnie z instrukcjami na ekranie.

**RU**

### ИНСТРУКЦИИ

- Для обеспечения эргономичного положения открыть ножки на нижней стороне клавиатуры.
- Соедини USB-штекер ROCCAT™ Ryos MK Glow со свободным USB-портом.
- Запусти компьютер и выди в интернет.
- Введи в адресной строке браузера адрес „www.roccat.org/support“ и нажми Enter.
- Нажми на левой навигационной панели пункт „ROCCAT™ Ryos MK Glow“. Загрузи с открывшейся страницы самые последние драйвера.
- Запусти инсталляцию драйвера и следуй дальнейшим указаниям на экране.

**SE**

### INSTRUKTIONER

- Fäll ut fotterna under tangentbordet så att det står i en ergonomisk ställning.
- Sätt ROCCAT™ Ryos MK Glow USB-fiset i en ledig USB-port.
- Starta datorn och koppla upp dig på Internet.
- Skriv in följande URL i adressfältet på din webbläsare: „www.roccat.org/support“. Tryck på Enter.
- Klicka på ROCCAT™ Ryos MK Glow i det vänstra navigationsfältet. Ladda ner den senaste programvaran med drivrutin på den sida som öppnas.
- Starta installationen av drivrutin och följ anvisningarna på skärmen.

**TR**

### TALIMATLAR

- Ergonomik bir duruş için klavyenin altındaki ayakları dışa katla.
- ROCCAT™ Ryos MK Glow USB fışını boş bir USB girişine tak.
- Bilgisayarın adres satırına "www.roccat.org/support" URL adresini gir ve Enter tuşuna bas.
- Web tarayıcısının adres barına "www.roccat.org/support" überine tıkla. Açılan sayfadan en yeni sürücüyü yazılımını indir.
- Sürücüyü kurulumunu başlat ve ekrandaki diğer talimatları takip et.

## EASY-SHIFT[+]™ EXAMPLES:

[+J] = Easy-Shift[+]™ key

### Easy-Shift[+]™ Wow:

- |                 |               |                 |                   |
|-----------------|---------------|-----------------|-------------------|
| [+J] + <b>1</b> | = Mount up    | [+J] + <b>A</b> | = Use hearthstone |
| [+J] + <b>2</b> | = Dismount    | [+J] + <b>S</b> | = Autorun         |
| [+J] + <b>3</b> | = Pet attack  | [+J] + <b>D</b> | = Hotbar slot #1  |
| [+J] + <b>4</b> | = Pet passive | [+J] + <b>F</b> | = Hotbar slot #2  |
| [+J] + <b>5</b> | = Pet follow  | [+J] + <b>G</b> | = Start timer     |
| [+J] + <b>Q</b> | = Yell chat   | [+J] + <b>Z</b> | = Your macro #1   |
| [+J] + <b>W</b> | = World map   | [+J] + <b>X</b> | = Your macro #2   |
| [+J] + <b>E</b> | = Trade chat  | [+J] + <b>C</b> | = Your macro #3   |
| [+J] + <b>R</b> | = Raid chat   | [+J] + <b>V</b> | = Your macro #4   |
| [+J] + <b>T</b> | = Party chat  | [+J] + <b>B</b> | = Your macro #5   |

### Easy-Shift[+]™ Multimedia:

- |                  |                          |                  |                                |
|------------------|--------------------------|------------------|--------------------------------|
| [+J] + <b>M1</b> | = Play or pause          | [+J] + <b>M1</b> | = New tab                      |
| [+J] + <b>M2</b> | = Stop playback          | [+J] + <b>M2</b> | = New window                   |
| [+J] + <b>M3</b> | = Play the previous item | [+J] + <b>M3</b> | = Switch to previous tab       |
| [+J] + <b>M4</b> | = Play the next item     | [+J] + <b>M4</b> | = Switch to next tab           |
| [+J] + <b>M5</b> | = Rewind                 | [+J] + <b>M5</b> | = Switch to full screen & back |
| [+J] + <b>T1</b> | = Volume up              | [+J] + <b>T1</b> | = Page back                    |
| [+J] + <b>T2</b> | = Volume down            | [+J] + <b>T2</b> | = Page forward                 |
| [+J] + <b>T3</b> | = Mute volume            | [+J] + <b>T3</b> | = Minimize window              |

### Easy-Shift[+]™ Browser:

- |                  |                                |
|------------------|--------------------------------|
| [+J] + <b>M1</b> | = New tab                      |
| [+J] + <b>M2</b> | = New window                   |
| [+J] + <b>M3</b> | = Switch to previous tab       |
| [+J] + <b>M4</b> | = Switch to next tab           |
| [+J] + <b>M5</b> | = Switch to full screen & back |
| [+J] + <b>T1</b> | = Page back                    |
| [+J] + <b>T2</b> | = Page forward                 |
| [+J] + <b>T3</b> | = Minimize window              |