

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

CONGRATULATIONS!

You're now the proud owner of a ROCCAT™ Ryos MK – Advanced Mechanical Gaming Keyboard, the most advanced, most customizable mechanical keyboard ever – NOBODY comes close! With an eye-watering number of configuration options 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.

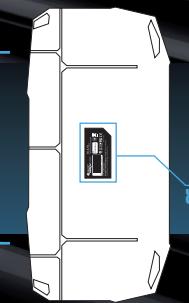
CHERRY® MX key switches

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



CE

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

PLEASE USE YOUR PRODUCTS SERIAL NUMBER
(LOCATED ON THE BOTTOM LABEL) FOR
REGISTRATION. SIGN IN AT:
www.roccat.org/register

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SPECIFICATIONS

PACKAGE CONTAINS

- ROCCAT™ Ryos MK – Advanced 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

- Advanced 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.

EASY-SHIFT[+]™ EXAMPLES:

[+J] = Easy-Shift[+]™ key

Easy-Shift[+]™ Wow:

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

Easy-Shift[+]™ Multimedia:

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

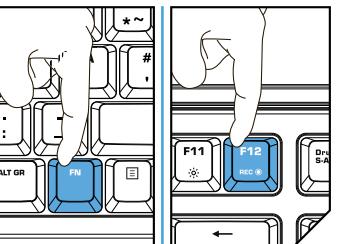
Easy-Shift[+]™ Browser:

[+J] + [T1]	= Volume up
[+J] + [T2]	= Page back
[+J] + [T3]	= Page forward
[+J] + [T4]	= Minimize window

HOW TO USE MACRO LIVE! RECORDING

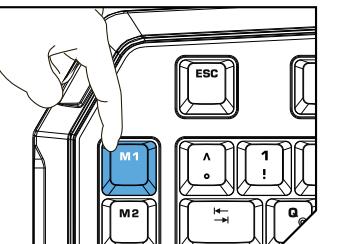
1 START LIVE! RECORDING

HOLD DOWN "FN" KEY AND PRESS "F 12"



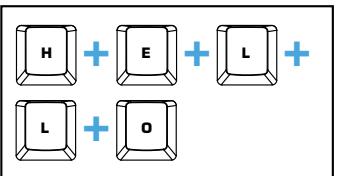
2 ASSIGN A MACRO KEY

EXAMPLE: M1



3 TYPE YOUR OWN MACRO

EXAMPLE: "HELLO"



PLEASE NOTE:
DELAYS WILL ALSO BE RECORDED.

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 mit einer freien USB-Schnittstelle.
- Starte deinen Computer und stelle eine Verbindung mit dem Internet her.
- Gebe in die Adresszeile deines Webbrowsers die folgende URL ein „www.roccat.org/support“ und drücke Enter.
- Klicke in der linken Navigationsleiste auf den Punkt „ROCCAT Ryos MK“. Frau den abneide side overforer 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'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 den venstre navigationslinje på punkt „ROCCAT™ Ryos MK“. Frau den åbne side overforer 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's USB connector into any free USB port.
- Boot your computer and connect to the internet.
- Enter 'www.roccat.org/support' in your browser and hit the return key.
- In the navigation bar on the left, go to 'ROCCAT™ Ryos MK'. 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 a un puerto libre USB.
- Iniicia 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". En la página que se abre a continuación descárga el software de controlador más actualizado.
- Inicia 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:n USB-pistoke vapaaseen USB-liittäntään.
- Käynnistä tietokoneesi ja luo Internet-yhteyks.
- Kirjoita verkkoselaimellesi osoitteeseen seuraava URL-osoite „www.roccat.org/support“ ja paina Enter.
- Napsauta vasemmassa navigaatiopalkissa kohtaa „ROCCAT™ Ryos MK“. Lataa avautuvalta sivulta uusin ajuriohjelmisto.
- Käynnistä ajuriin asennus ja noudata näytöllä näkyviä lisähohjeita.

FR

INSTRUCTIONS

- Dépiles les pieds sur la face inférieure du clavier pour une plus grande ergonomie.
- Reliez la fiche USB de la souris ROCCAT™ Ryos MK 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 ». 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 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”. Z nowo otwartej strony pobierz najnowsze sterowniki.
- Rozpocznij instalację sterowników i postępuj zgodnie z instrukcjami na ekranie.

RU

ИНСТРУКЦИИ

- Для обеспечения эргономичного положения откроj ножки на нижней стороне клавиатуры.
- Подключите USB-штекер ROCCAT™ Ryos MK со свободным USB-портом.
- Запустите компьютер и выйдите в интернет.
- В адресной строке браузера введите адрес „www.roccat.org/support“ и нажмите Enter.
- Нажмите на левой навигационной панели пункт „ROCCAT™ Ryos MK“. Загрузите с открывшейся страницы самые последние драйвера.
- Запустите установку драйвера и следуй дальнейшим указаниям на экране.

SE

INSTRUKTIONER

- Fäll ut fötterna under tangentbordet så att det står i en ergonomisk ställning.
- Sätt ROCCAT™ Ryos MK USB-fisnī bos bir USB girișine tak.
- 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 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 USB fisnī bos bir USB girişine tak.
- Bilgisayarın başlat ve internete bağlan.
- Web tarayıcının adres satırına "www.roccat.org/support" URL adresini gir ve Enter tuşuna bas.
- Sol navigasyon cubuğundaki "ROCCAT™ Ryos MK" üzerine tıkla. Açılan sayfadan en yeni sürücüyü yazılımını indir.
- Sürücü kurulumunu başlat ve ekrandaki diğer talimatları takip et.