SMUDGE-PROOF, GLOSSY LOOK
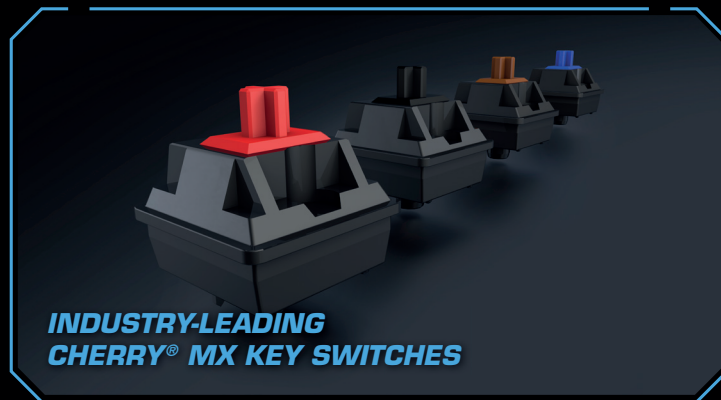
INDUSTRY-LEADING CHERRY® MX KEY SWITCHES

LET YOUR DEVICES TALK

ROCCAT™ TALK®

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 Pro – Mechanical Gaming Keyboard With Per-key Illumination, the most advanced, most customizable mechanical keyboard ever – NOBODY comes close! With an eye-watering number of configuration options, fully-configurable per-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.

SPECIFICATIONS

PACKAGE CONTAINS
- ROCCAT™ Ryos MK Pro – Mechanical Gaming Keyboard With Per-key Illumination
- Quick-Installation Guide

SYSTEM REQUIREMENTS
- Windows® XP, Windows Vista® 32/64 bit, Windows® 7 32/64 bit, Windows® 8, Windows® 8 Pro
- 2 USB 2.0 ports, 1 line-out jack, 1 mic-in jack
- Internet connection (for driver installation)

TECH SPECS
- Per-key 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 rear-exit braided cable
- 1 x mic in, 1 x audio out, 2 x USB 2.0 ports
- 2 X 32-bit ARM Cortex processors + 2 MB flash memory
- 23.4 cm X 50.8 cm size
- 1.6 kg weight

ROCCAT
RYOS //MK PRO

QUICK-INSTALLATION GUIDE

IMPORTANT DOCUMENT

WWW.ROCCAT.ORG/REGISTER
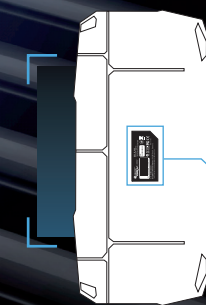
REGISTRATION, SIGN IN AT:
(LOCATED ON THE BOTTOM LABEL) FOR
PLEASE USE YOUR PRODUCT'S SERIAL NUMBER

WWW.ROCCAT.ORG/SUPPORT

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:

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.

EASY-SHIFT[+]™ KEY

MACRO LIVE! KEY

ADDITIONAL MACRO KEYS (M1-M5)

THUMBSTER KEYS (T1-T3)

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:

[+] = Easy-Shift[+]™ key

Easy-Shift[+]™ WoW:

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

Easy-Shift[+]™ Multimedia: / Easy-Shift[+]™ Browser:

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

ADD LIGHT TO YOUR ARSENAL
FOR ENDLESS CONFIGURATION OPTIONS

The Ryos MK Pro offers totally customizable, ROCCAT™-enginereed per-key illumination in two convenient modes: smart and manual. This means you can add awesome special effects to your keystrokes, configure your keyboard to highlight your in-game and application key bindings, your modifier keys, your macro sequences and cool downs, your system controls, and much, much more. The included software development kit ensures that only your imagination is the limit.
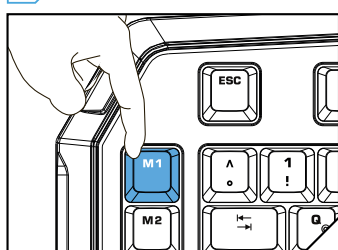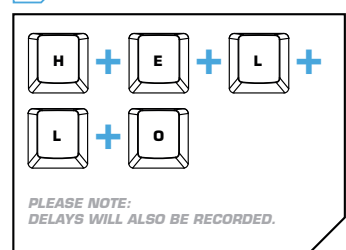

HOW TO USE MACRO LIVE! RECORDING

1 START LIVE! RECORDING
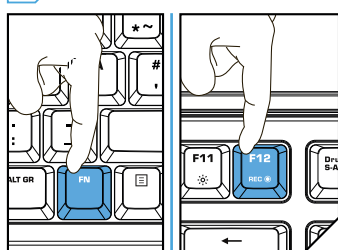HOLD DOWN "FN" KEY AND PRESS "F 12"
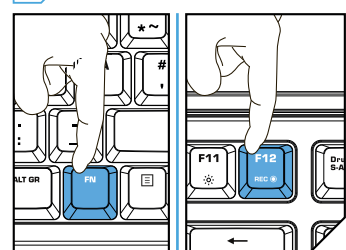
2 ASSIGN A MACRO KEY
EXAMPLE: M1

3 TYPE YOUR OWN MACRO
EXAMPLE: "HELLO"

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

H + E + L + L + O

*PLEASE NOTE:
DELAYS WILL ALSO BE RECORDED.*

DE

ANLEITUNG
1. Für einen ergonomischeren Stand klappe die Füße an der Unterseite der Tastatur aus.
2. Schließe die beiden ROCCAT™ Ryos MK Pro USB Stecker an zwei freien USB Ports an.
3. Stecke die ROCCAT™ Ryos MK Pro Aaudio In/Out Stecker in die entsprechenden Buchsen an deinem Computer.
4. Starte den Computer und stelle eine Internetverbindung her.
5. Rufe die Webseite http://www.roccat.org/support über deinen Browser auf.
6. Klicke in der Navigationsleiste links auf "ROCCAT™ MK Pro" und lade die neueste Treiberversion herunter.
7. Starte den Installationsprozess und befolge die Anweisungen auf deinem Bildschirm.

DK

INSTRUKTIONER
1. Klap støtterne ud på tastaturets bund for forbedret ergonomisk position.
2. Sæt ROCCAT™ Ryos MK Pro's to USB-forbindere i en af de to ledige USB-porte.
3. Sæt ROCCAT™ Ryos MK Pro's audio in/out-kabler i de tilhørende porte på computeren.
4. Start computeren op, og slut den til internettet.
5. Navigér til http://www.roccat.org/support i din browser.
6. Gå til "ROCCAT™ MK Pro" i navigeringsbjælken til venstre, og download den nyeste driver.
7. Start driverinstallationen, og følg anvisningerne på skærmen.

EN

INSTRUCTIONS
1. For a more ergonomic position, fold out the stands on the base of the keyboard.
2. Plug the ROCCAT™ Ryos MK Pro's two USB connectors into any two free USB ports.
3. Plug the ROCCAT™ Ryos MK Pro's audio in/out cables into the corresponding ports on your computer.
4. Boot your computer and connect to the internet.
5. Navigate to http://www.roccat.org/support in your browser.
6. In the navigation bar on the left, go to "ROCCAT™ MK Pro" and download the latest driver.
7. Start the driver installation process and follow the on-screen instructions.

ES

INSTRUCCIONES
1. Para una posición más ergonómica, despliega las patas en la base del teclado.
2. Conecta los dos conectores USB de ROCCAT™ Ryos MK Pro a cualquiera de los dos puertos USB libres.
3. Conecta los cables de entrada/salida de audio de ROCCAT™ Ryos MK Pro a los puertos correspondientes de tu ordenador.
4. Enciende tu ordenador y conéctate a internet.
5. Visita la página web http://www.roccat.org/support en tu navegador.
6. En la barra de navegación de la izquierda, dirigete a "ROCCAT™ MK Pro" y descarga el último controlador.
7. Inicia el proceso de instalación del controlador y sigue las instrucciones que aparecen en la pantalla.

FI

OHJEET
1. Ergonomisemman asennon saat aikaiseksi kääntämällä esiin näppäimistön pohjassa olevat tuet.
2. Liitä ROCCAT™ Ryos MK Pro:n kaksi USB-liitintä vapaisiin USB-portteihin.
3. Liitä ROCCAT™ Ryos MK Pro:n audio in/out -johdot tietokoneesi vastaaviin portteihin.
4. Aja tietokoneesi ylös ja avaa Internet.
5. Navigoi osoitteeseen http://www.roccat.org/support selaimessasi.
6. Valitse vasemmalla olevasta navigointipalkista "ROCCAT™ MK Pro" ja lataa uusin ajuri.
7. Käynnistä ajurin asennusprosessi ja noudata näytöllä näkyviä ohjeita.

FR

INSTRUCTIONS
1. Pour une position plus ergonomique, activez les cales en dessous du clavier.
2. Branchez les 2 ports USB du ROCCAT™ Ryos MK Pro à 2 ports USB du PC.
3. Branchez les connecteurs audio du ROCCAT™ Ryos MK Pro aux connecteurs correspondants sur votre PC.
4. Allumez votre PC et connectez-vous à Internet.
5. Allez sur http://www.roccat.org/support via votre navigateur.
6. Dans la barre de navigation gauche, cliquez sur « ROCCAT™ Ryos MK Pro » et téléchargez le pilote le plus récent.
7. Démarrez l'installation du pilote et suivez les instructions à l'écran.

PL

INSTRUKCJA
1. Dla bardziej ergonomicznej pozycji, odchyl podpórki po spodniej stronie klawiatury.
2. Podłącz dwa złącza USB ROCCAT™ Ryos MK Pro do dwóch wolnych gniazd USB.
3. Podłącz kable audio we/wy ROCCAT™ Ryos MK Pro do odpowiednich gniazd komputera.
4. Włącz komputer i połącz się z Internetem.
5. W przeglądarce wybierz adres http://www.roccat.org/support.
6. Na pasku nawigacji po lewej stronie przejdź do "ROCCAT™ MK Pro" i pobierz najnowszy sterownik.
7. Rozpocznij instalację sterownika i postępuj zgodnie z instrukcjami na ekranie.

RU

ИНСТРУКЦИИ
1. Для более эргономичного положения выдвиньте ножки на задней стороне клавиатуры.
2. Вставьте два USB-коннектора ROCCAT™ Ryos MK Pro в два любых свободных USB-порта.
3. Вставьте кабели audio in/out ROCCAT™ Ryos MK Pro в соответствующие гнезда компьютера.
4. Включите компьютер и подсоединитесь к Интернету.
5. Перейдите на сайт http://www.roccat.org/support в браузере.
6. В панели навигации слева перейдите к "ROCCAT™ MK Pro" и загрузите самый свежий драйвер.
7. Запустите процесс установки драйвера и следуйте указаниям на экране.

SE

INSTRUKTIONER
1. Fäll ut stativet på tangentbordets underdel för att få en mer ergonomisk position.
2. Koppla ROCCAT™ Ryos MK Pros två USB-kontakter till två lediga USB-portar.
3. Koppla ROCCAT™ Ryos MK Pros audio in/out-kablar till motsvarande portar på din dator.
4. Boota datorn och koppla upp dig på Internet.
5. Gå till http://www.roccat.org/support i din webbläsare.
6. I navigationsrutan till vänster går du till "ROCCAT™ MK Pro" och laddar ner den senaste drivrutinen.
7. Starta installationsprocessen och följ anvisningarna på bildskärmen.

TR

TALIMATLAR
1. Daha rahat bir pozisyon almak için klavyenin altındaki ayakları açın.
2. ROCCAT™ Ryos MK Pro'nun iki USB bağlantısını boş olan herhangi iki USB yuvasına takın.
3. ROCCAT™ Ryos MK Pro'nun ses girişi/çıkışı kablolarını bilgisayarınızdaki ilgili girişlere takın.
4. Bilgisayarınıza yükleme yapın ve İnternet'e bağlanın.
5. Tarayıcınızın arama çubuğuna http://www.roccat.org/support adresini girin.
6. Sol taraftaki navigasyon çubuğundan "ROCCAT™ MK Pro" alanına gidin ve en güncel sürücüyü indirin.
7. Sürücü kurulumu işlemini başlatın ve ekrandaki talimatları uygulayın.