

HATOR® SKYFALL 80 MAG ULTIMA 8K

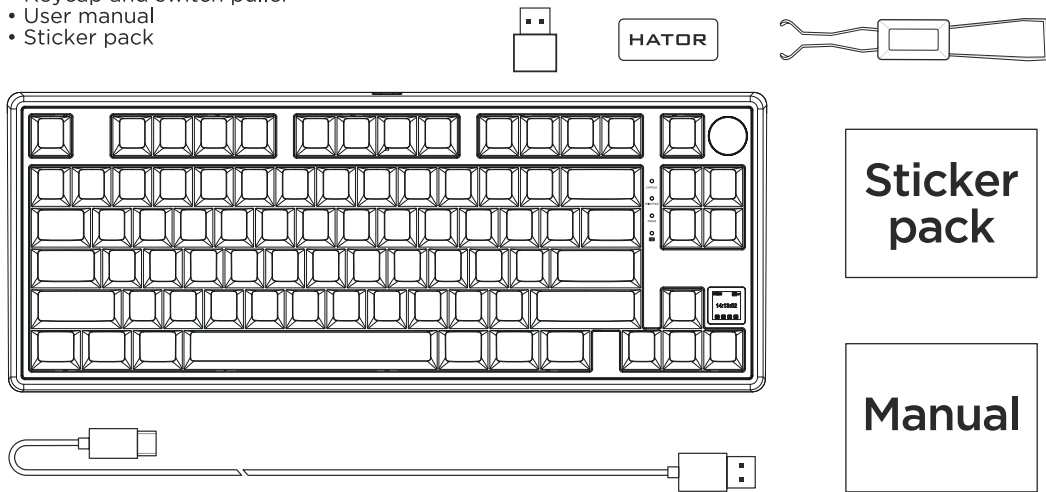
WIRELESS GAMING KEYBOARD

EN User manual
DE Benutzerhandbuch
FR Manuel utilisateur
IT Manuale d'uso
ES Manual de usuario
NL Handleiding
PL Instrukcja obsługi
RO Manual de utilizare
HU Használati utasítás
BG Ръководство за употреба
CS Uživatelský manuál
SK Používateľská príručka

LV Lietotāja rokasgrāmata
LT Vartotojo vadovas
EST Kasutusjuhend
TR Kullanım kılavuzu
UA Посібник користувача
FI Ohjekirja
SWE Användarmanual
NO Brukermanual
DAN Brugermanual
AR دليل الاستخدام
HE מודריך למשתמש

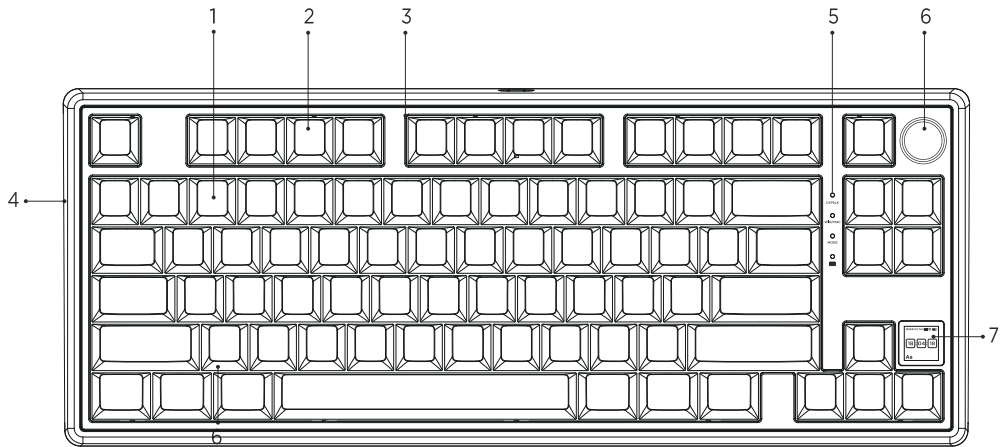
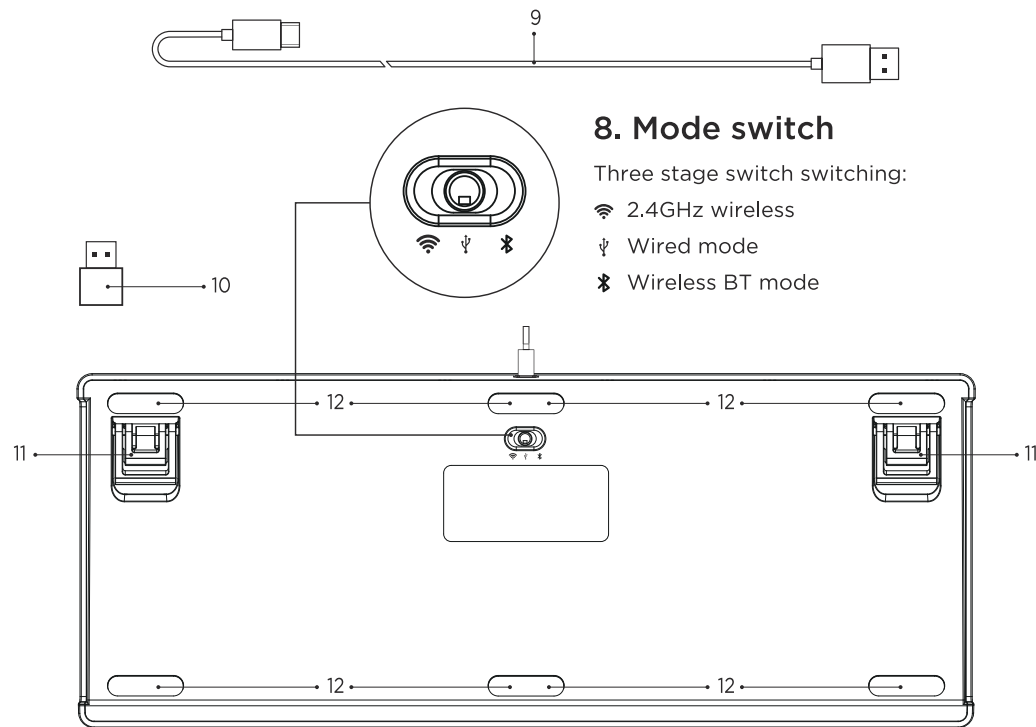
PACKAGE CONTENT

- Keyboard
- 8K Wireless dongle
- Detachable USB-A to Type-C cable
- USB-A to Type-C adapter
- Keycap and switch puller
- User manual
- Sticker pack



PRODUCT OVERVIEW

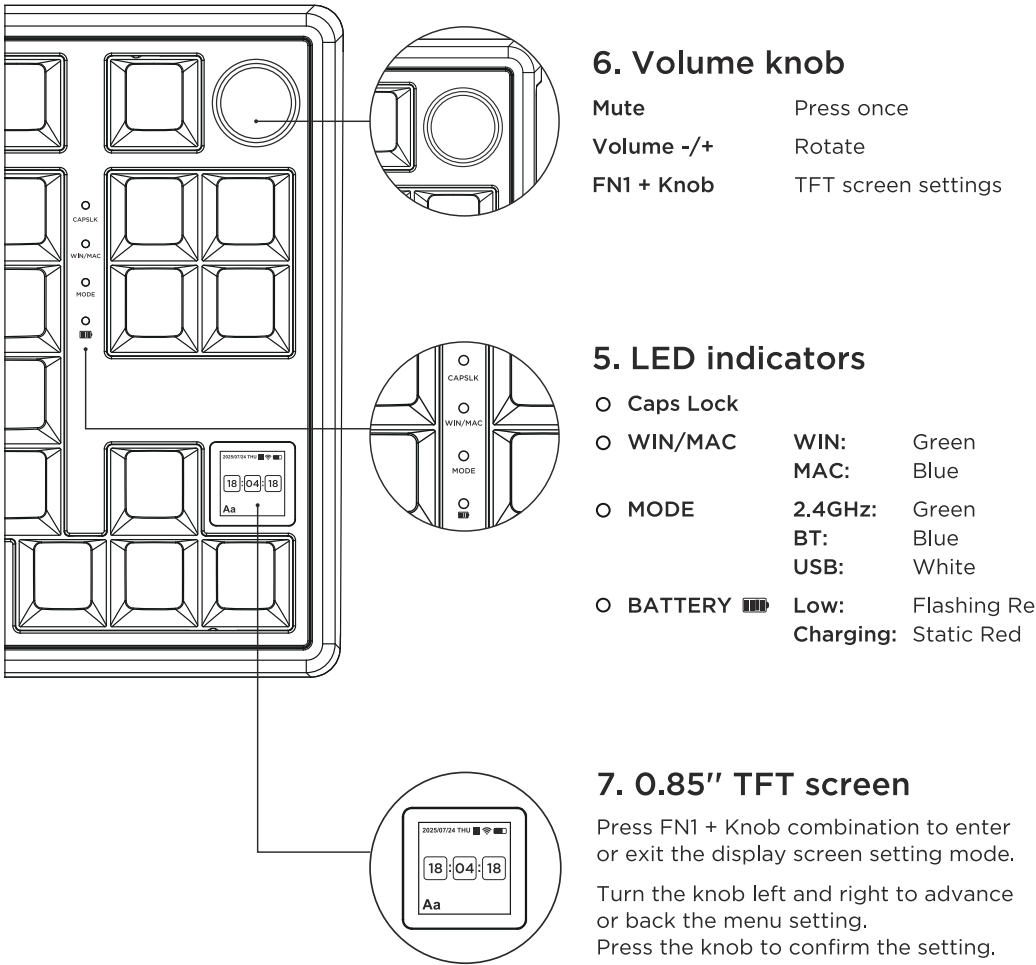
1. OMA profile PBT keycaps
2. Functional keys
3. Adjustable RGB lighting effects
4. Side RGB backlight
5. LED indicators
6. Volume knob
7. 0.85" TFT screen
8. Mode switch
9. USB Type-A to Type-C cable
10. 8K wireless dongle
11. Feet
12. Rubber pads



8. Mode switch

Three stage switch switching:

- 📶 2.4GHz wireless
- 🔌 Wired mode
- 🔊 Wireless BT mode



6. Volume knob

- Mute** Press once
- Volume -/+** Rotate
- FN1 + Knob** TFT screen settings

5. LED indicators

- Caps Lock
- WIN/MAC
 - WIN:** Green
 - MAC:** Blue
- MODE
 - 2.4GHZ:** Green
 - BT:** Blue
 - USB:** White
- BATTERY 🔋
 - Low:** Flashing Red
 - Charging:** Static Red

7. 0.85" TFT screen

Press FN1 + Knob combination to enter or exit the display screen setting mode.

Turn the knob left and right to advance or back the menu setting.
Press the knob to confirm the setting.

TFT screen shows essential settings:

- Time OS type
- Date Connection mode
- Battery level Caps lock

Additional display settings are available in the HATOR® software.



IMPORTANT

It is recommended to charge this device from your computer or laptop using a USB cable. The charging voltage is 5V. Do not use a charger with a power of more than 10W (5V/2A) to avoid damage to the device. Check your PC grounding reliability.

3. ADJUSTABLE RGB LIGHTING EFFECTS

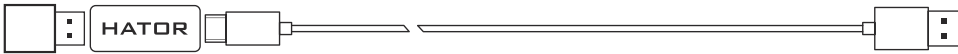
Custom lighting modes

Press the combination **FN1 + K\L\;** to enter one of the **3 custom lighting layouts**.

Press the **FN1 + ' "** combination key to **start recording**, FN key light will flash

After recording is complete, press the **FN1 + ' "** combination key to **save**, and the FN key light will stop flashing

10. 8K WIRELESS DONGLE



IMPORTANT

To prevent interference, we strongly recommend to position a wireless dongle in front of the keyboard when connecting to a PC.



To reduce noise more, you can place an additional mute pad (EVA) inside of the spacebar.

NOTICE: The transparent part of the keycap has to be open.

HOTKEYS FOR WINDOWS®

Key Combination	Function
FN1 + F1	Display brightness -
FN1 + F2	Display brightness +
FN1 + F3	Calculator
FN1 + F4	My PC
FN1 + F5	Mail
FN1 + F6	Web Home
FN1 + F7	Previous track
FN1 + F8	Play/Pause
FN1 + F9	Next track
FN1 + F10	Mute
FN1 + F11	Volume -
FN1 + F12	Volume +
FN1 + Win	Win key lock Lights white
FN1 + PgUp	Home
FN1 + PgDown	End
FN1 + PRTSC	Scroll Lock
FN1 + M	Menu
FN1 + P	Pause
FN1 + ~	6KRO/NKRO switch

GLOBAL HOTKEYS

Key Combination	Function
FN1 + ESC	Restore factory settings Press and hold for 3sec
FN1 + 1	First BT device profile Short press to switch Press and hold to start pairing
FN1 + 2	Second BT device profile Short press to switch Press and hold to start pairing
FN1 + 3	Third BT device profile Short press to switch Press and hold to start pairing
FN1 + 4	2.4GHz mode pairing
FN1 + Tab	Win/Mac switch Press and hold for 3sec
FN1 + LAIt	Battery level check

HOTKEYS FOR MACOS®

Key Combination	Function
F1	Display brightness -
F2	Display brightness +
F3	Launchpad
F4	Mission control
F5	By default
F6	By default
F7	Previous track
F8	Play/Pause
F9	Next track
F10	Mute
F11	Volume -
F12	Volume +

RGB BACKLIGHT HOTKEYS

Key Combination	Function
FN1 + RCtrl	Switch RGB modes
FN1 + INS	On/Off
FN1 + ↑	Brightness +
FN1 + ↓	Brightness -
FN1 + →	Effect speed +
FN1 + ←	Effect speed -
FN1 + Shift	Color change
FN1 + ?	Effect direction
FN1 + K	User layout 1
FN1 + L	User layout 2
FN1 + ;	User layout 3
FN1 + ' "	Edit user layout
FN1 + Del	Active/Static

HATOR® SOFTWARE

For access to a wide range of customization options, download the software from the official web page:
<https://hator.com/pages/software-download>

Scan to download



SOFTWARE REQUIREMENTS

Software is available for Windows® and macOS®
Platform: Windows® 10/11 (64-bit)
macOS® High Sierra 10.13 or newer
500Mb of free data storage space for installation
Web-based software is compatible with multiple operating systems

FULL VERSION OF THE USER MANUAL

The full version of the user manual is available on the official website by the link:
<https://hator.com/collections/keyboards/products/skyfall-80-mag-8k-wireless/>
Scan the QR code:



NOTICE
Please note that this device and its transmitter operate in the 2.4GHz frequency range. This range is also used by Wi-Fi equipment such as routers, wireless network adapters in laptops, game consoles, etc. To avoid possible interference, we recommend using the more modern version of Wi-Fi at the 5GHz frequency (ac/ax).

SAFETY GUIDELINES

Do not take apart the device and do not attempt to operate it under abnormal current loads. Doing so you will avoid warranty.

Keep the device away from liquid, humidity, or moisture. Operate the device only within the specific temperature range of 0° C (32 F) to 40° C (104 F). When the device exceeds the maximum temperature, unplug or switch off the device and let it cool down.

Long periods at the computer and an uncomfortable position can cause discomfort and harm your health. Please try to take the most comfortable position and take timely breaks. If you experience severe discomfort or pain, stop using it immediately and consult a doctor.

MAINTENANCE AND USE

The HATOR® devices require minimum maintenance to keep them in optimum condition. Once a month, we recommend you clean the device using a soft or cotton swab to prevent dirt buildup. Do not use soap or harsh cleaning agents.

BATTERY WARNING

The HATOR® devices contain a Li-ion rechargeable battery. In general, the life expectancy of such batteries depends upon usage. If you suspect that the Li-ion rechargeable battery inside the HATOR® may be drained (has a low charge), try charging it.

- Danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer.
- Dispose used batteries according to the local laws and regulations regarding safe disposal of lithium batteries.
- Disposal of a battery into a fire or by crushing or puncturing it can result in an explosion.
- Leaving a battery in an extremely high temperature environment can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.
- Do not ingest battery. Chemical burn hazard. This product contains a battery. If the battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries could have been swallowed or placed inside any part of the body, seek immediate medical attention.

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PROPER DISPOSAL



DO NOT throw this product in municipal waste. This product has been designed to enable proper reuse of parts and recycling. The symbol of the crossed out wheeled bin indicated that the product (electrical, electronic equipment and mercury-containing button cell battery) should not be placed in municipal waste. Check local regulations for disposal of electronic products.



DO NOT throw this product in fire.
DO NOT short circuit the contacts.
DO NOT disassemble this product.

UKRAINE CERTIFICATION LOGO



Номер санітарно-гігієнічного висновку:
12.2-18-3/6069

SIMPLIFIED UKCA DECLARATION OF CONFORMITY

UKCA

HATOR Gaming B.V. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of The Radio Equipment Regulations 2017. Full text of the UKCA declaration of conformity is available at:
hator.com/pages/regulatory

CE RANK WARNING



English HATOR Gaming B.V. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of related Directives. Full text of EU Declaration of Conformity and other compliance documentation are available at: hator.com/pages/regulatory.
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SUPPORT

If the product doesn't work properly, contact HATOR® support: hator.com/pages/contact. Our support team from experienced consultants and service engineers are ready to help our customers.

Manufacturer
Address, City

HATOR Gaming B.V.
hator.com/pages/regulatory
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2729NA Zoetermeer, The Netherlands