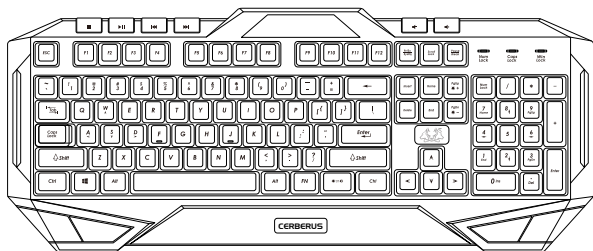# Cerberus

Multi-color Backlit Gaming Keyboard MKII

User Manual

California Proposition 65

WARNING! This product may contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. Wash hands after handling.

Package contents

- 1 x ASUS Cerberus Gaming Keyboard MKII
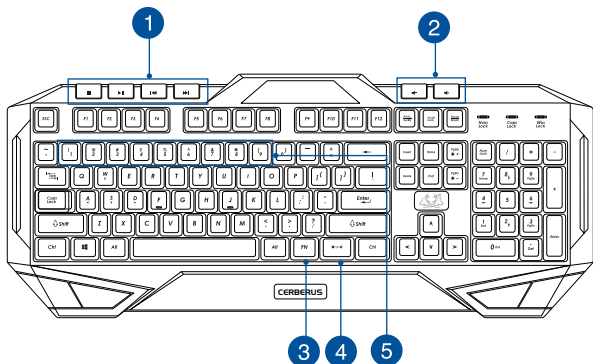- 1 x Quick Start Guide
- 4 x Extra key cap

System requirements

- Computer with an available USB 2.0 port
- Microsoft Windows® 10 / 8.x / 7 / XP

Specifications summary

Connector	Single USB
Anti-Ghosting	19KRO (Key Rollover)
Switch type	Membrane with rubber dome
Switch life cycle	20 million keystrokes
Backlight	Multi-colors (with 343 color combinations)
	4-level light settings / 10-level breathing speed settings
Cable type/ cable length	2m braided cable
Key cap material	ABS
Media keys	6 media keys for volume control, play/pause, previous track, next track, and stop
Macro keys	12 Macro Keys (F1-F12 keys) when Macros are enabled (Gaming Profile)
Special feature 1	Windows key lock, Rapid fire mode, W/A/S/D arrow keys
Dimension	471 x 186 x 41 mm (LxWxH)
Weight	1100 g
Operating system	Microsoft® Windows® 10/8.x/7/XP

Getting to know your Gaming Keyboard

1	Media player controls (Stop, play/pause, previous, next)	4	Backlight control on/off
2	Volume down / volume up	5	[FN] + [1]~[9]: Multi-color lighting controls
3	[FN] key		

Installing your gaming keyboard

Connect the USB connector of your gaming keyboard to the USB port of your computer. Your computer automatically detects and installs the keyboard driver. When the installation is completed, you can start using your gaming keyboard.

19 Key anti-ghosting

Q	Space
A	↑
Z	↓
W	←
S	→
X	Tab
E	Alt (Left)
D	Ctrl (Left)
C	Shift (Left)
B	

Hot keys

■	Stop
▶❚❚	Play/Pause
❙◀◀	Previous
▶▶❙	Next
◀	Volume down
◀	Volume up

Function keys

Combine the [FN] key and some keys to quickly access your mails, files, and other functions on your computer.

[FN] + [F1]	Launch Media Player
[FN] + [F2]	Volume down
[FN] + [F3]	Volume up
[FN] + [F4]	Mute
[FN] + [F5]	Stop
[FN] + [F6]	Previous
[FN] + [F7]	Play/Pause
[FN] + [F8]	Color Cycle
[FN] + [F9]	Launch Mail
[FN] + [F10]	Launch the web browser
[FN] + [F11]	Lock the keyboard
[FN] + [F12]	Launch the calculator
[FN] + [Q]	Launch the Rapid fire mode (repeating keystrokes)
[FN] + [Tab]	Transfer W / A / S / D keys to arrow keys
[FN] + [Win]	Disable the Windows key

NOTE: Once you disconnect the gaming keyboard from the USB port of your computer, [FN] + [F11], [FN] + [Q], [FN] + [Tab], and [FN] + [Win] function keys will be reset to factory defaults.

Using the Macro, Swap, and Rapid fire modes

Macro mode

Configure the function keys (F1~F12) as macro keys to conveniently launch frequently-used apps or key combinations, and perform repetitive tasks or actions with a single keystroke.

To configure a macro key:

1. Press [FN] + [Insert] and wait for the Win Lock key to light up and turn red, indicating that the macro mode is enabled.

2. Press a function key (F1~F12) and wait for the Win Lock key to flash red.

3. Press the keys that you want to assign for the macro key.

4. When done, press [FN] + [ESC] to exit the recording mode.

5. To configure more macro keys, ensure that the Win Lock key is still solid red, then repeat steps 2 to 4.

6. To exit the macro mode, long press [FN] + [ESC]. Wait for the keyboard backlight to flash twice and the Win Lock key LED to turn off.

Swap mode:

The swap mode lets you change the functions of some keys.

Media keys, function keys, and Macro keys are excluded from the swap mode.

To use the Swap mode:

1. Press [FN] + [Home] and wait for the Win Lock key to light up and turn red, indicating that the Swap mode is enabled.

2. Press a key (for example, key F), and the Win Lock LED flashes red.

3. Press another key (for example, key V) and the Win Lock LED turns to solid red, indicating that the functions of the keys are swapped. Repeat steps 2 and 3, making sure the Win Lock key is still lit up, to swap the functions of more keys.

4. To disable the Swap mode, press [FN] + [ESC].

Rapid Fire mode:

Repeating keystrokes on keyboard, especially useful for games require pressing repeatedly a special key. When you assign new rapid keys, keyboard will remove latest rapid record.

To use the Rapid Fire mode:

1. Press [FN] + [End] and wait for the Win Lock key to light up and turn red, indicating that the Rapid Fire mode is enabled.

2. Press a key or keys that you want to have repeating keystroke, and the Win Lock LED flashes red.

3. Press [FN] + [ESC] once to end.

4. Press [FN] + [Q] to enable/disable the Rapid Fire mode.

Mode Switch

PROFILE	DESCRIPTION
Gaming Profile (default)	With 343-color backlight
	The Macro, Swap and Rapid fire functions are enabled.
Normal Profile	With mint color backlight
	The Macro, Swap and Rapid fire functions are disabled.

NOTE: To switch profiles, press [FN] + [Caps Lock]. The backlight flashes twice to indicate the profile mode switch.

Backlit setting

Multi-color

You can on-the-fly set the backlighting color of the keyboard to 343 color combinations.

There are several options for setting the backlight color:

• Press [FN] + [1]~[7] for pre-set colors.

• Press [FN] + [8] for color cycle.

• Press [FN] + [9] for custom color. Use the [R], [G], [B] keys to adjust to your preferred color.

[FN] + [1]	Red
[FN] + [2]	Orange
[FN] + [3]	Yellow
[FN] + [4]	Green
[FN] + [5]	Blue
[FN] + [6]	Indigo
[FN] + [7]	Violet
[FN] + [8]	Custom
[FN] + [9]	Custom

NOTE: [R], [G] or [B], each has 7 levels.

Brightness effect

- Press [FN] + [PgUp]/[PgDn] to increase/decrease the breathing light levels. There are 4 light levels available.

Breathing light effect

To use the breathing light function:

- Press [FN] + ⌨ to enable/disable the breathing light function.
- Press [FN] + [PgUp]/[PgDn] to increase/decrease the breathing light speed. There are 10 breathing light speed levels available.

Reset

NOTE: The Reset function restores the system to the default settings.

To reset to the default settings:

- Press and hold [FN] + [Delete] for about three (seconds) until the Nums Lock, Caps Lock, and Win Lock LEDs flash thrice, then flash once to indicate that the reset process is completed.