



KARGBMKEYA

Kogan RGB Mechanical Gaming Keyboard

Quick Start Guide

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Specifications

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|-------------------|----------------------------------|
| Interface: | Full-speed USB 2.0 |
| Dimensions | 452*141*43mm |
| Key lifetime | 50000000 presses |
| Operating voltage | 5.0±0.25V |
| Operating current | 300mA |
| Cable length | 1600mm |
| N-key rollover | Yes |
| Operating systems | Windows Vista/7/8/10, Mac, Linux |

Connecting to Computer

1. Turn your computer on.
2. Insert the USB connector mechanical keyboard into a USB port on your computer. Backlit keyboards may require more power to run, so for best operation with desktop computers, use USB ports on the back.
3. Wait approximately 1 minute and your PC will automatically register the keyboard with no driver installation required: the keyboard is plug and play.

LED Backlight Adjustment

Backlit modes can be cycled through 1-13 in sequence by pressing “FN+INS”.

Note: When the keyboard is first connected, it will show a “dancing stream” scrolling effect and then revert to the last settings.

1. Always-on mode

In default mode, the keyboard shows a “dancing stream” scrolling effect and then goes to always-on mode

- 1) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 2) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

2. Breathing mode:

- 1) Press FN+ INS to switch to breathing mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the flashing speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

3. Seven-colour mixing mode:

- 1) Press FN+INS to switch to seven-colour mixing mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

4. On-click line lighting mode:

- 1) Press FN+INS to switch to on-click line lighting mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

5. Falling raindrops mode:

- 1) Press FN+INS to switch to falling raindrops mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

6. Rainbow rotation mode:

- 1) Press FN+INS to switch to rainbow rotation mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

7. Ripple spreading mode:

- 1) Press FN+INS to switch to ripple spreading mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

8. Star blink mode

- 1) Press FN+INS to switch to star blink mode.
- 2) Press FN+DEL to change blinking mode (8 colours in cycle)
- 3) Press FN+← or → to adjust the speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

9. Off and lit key mode:

- 1) Press FN+INS to switch to off and lit key mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the flashing speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

10. Dancing stream mode:

- 1) Press FN+INS to switch to dancing stream mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the flashing speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

11. Fluctuating wave mode:

- 1) Press FN+INS to switch to fluctuating wave mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

12. Lit and off key mode:

- 1) Press FN+INS to switch to lit and off key mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the flashing speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

13. Sine wave mode:

- 1) Press FN+INS to switch to sine wave mode
- 2) Press FN+DEL to change the backlight colour (8 colours in cycle)
- 3) Press FN+← or → to adjust the speed (4 settings)
- 4) Press FN+↑ or ↓ to adjust the backlight brightness (3 settings)

Pro-gamer mode

There are 5 kinds of gaming modes as default settings of this keyboard.

Gaming mode 1 (FPS): Press FN+1: WASD, the arrow keys and ESC will be illuminated.

Game mode 2 (CF): Press FN+2: WASD, CTRL, SHIFT, ALT, SPACE, RGQEB, 1-5, TAB, F1-F3, HOME, END, INS and DEL will be illuminated.

Game mode 3 (COD): Press FN+3: QWERTASDFGCV, 1-7, CTRL and SHIFT will be illuminated.

Game mode 4 (LOL): Press FN+4: QWERTASDF and 1-7 will be illuminated.

Game mode 5 (QQ RACE): Press FN+5: WRASD, CTRL, ALT, SHIFT and the arrow keys will be illuminated.

All these gaming modes can be edited: press FN+HOME and NUMLOCK, CAPSLOCK and SCROLLLOCK will flash. Individual key colours can be edited by pressing a key repeatedly. Press "FN+ HOME" again to save your edit.

Multimedia keys

FN+F1: Turn on the media player

FN+F2: Volume-

FN+F3: Volume+

FN+F4: Mute

FN+F5: Previous track

FN+F6: Next track

FN+F7: Play/pause

FN+F8: Stop

FN+F9: Email

FN+F10: Open browser

FN+F11: My computer

FN+F12: Calculator

FN+WIN: Lock Windows and App

FN+PauseBK: Switch to the white backlight, always-on mode.

FN+PrnScr: Turn off the backlight.

FN+PrnScr then FN+INS: Turn off the backlight and cycle to the next gaming backlit mode.

FN+ ESC: Move to the default mode always-on mode.

Troubleshooting

- Insert the USB cable into another USB port of the computer.
- If you are using a USB hub, try connecting the keyboard directly with your computer.
- For a desktop computer, try connecting to USB ports located directly on the motherboard at the back of the chassis instead of those on the front panel.
- Check the USB port for foreign objects or dust.
- Unplug and reinsert the USB connector.
- Restart the computer.

User manual is subject to change without notice. For the latest version of your user manual, please visit <https://www.kogan.com/usermanuals/>