

NuPhy GEM80 QMK-VIA Custom Mechanical Keyboard |



NuPhy GEM80 QMK-VIA Custom Mechanical Keyboard User Guide

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NuPhy GEM80 QMK-VIA Custom Mechanical Keyboard



Product Information

Specifications

- Compliance: FCC Part 15, Industry Canada's licence-exempt RSSs
- RF Exposure: General RF exposure requirement met
- Usage: Portable exposure condition without restriction

Product Usage Instructions

FCC Warning

This device complies with part 15 of the FCC Rules. To ensure proper operation, please adhere to the following:

1. Avoid causing harmful interference.
2. Accept any interference received.
3. Do not make changes or modifications without approval.
4. Try reorienting or relocating the receiving antenna if needed.

5. Ensure separation between equipment and receiver.
6. Connect the equipment to a different circuit than the receiver.
7. Seek assistance from a dealer or experienced technician when necessary.

IC Warning

Compliance with Industry Canada's licence-exempt RSSs is essential. Follow these guidelines:

1. Avoid causing interference.
2. Accept any interference that may occur.

RF Exposure

The device has been evaluated to meet general RF exposure requirements. It can be used in portable exposure conditions without restrictions.

Frequently Asked Questions (FAQ)

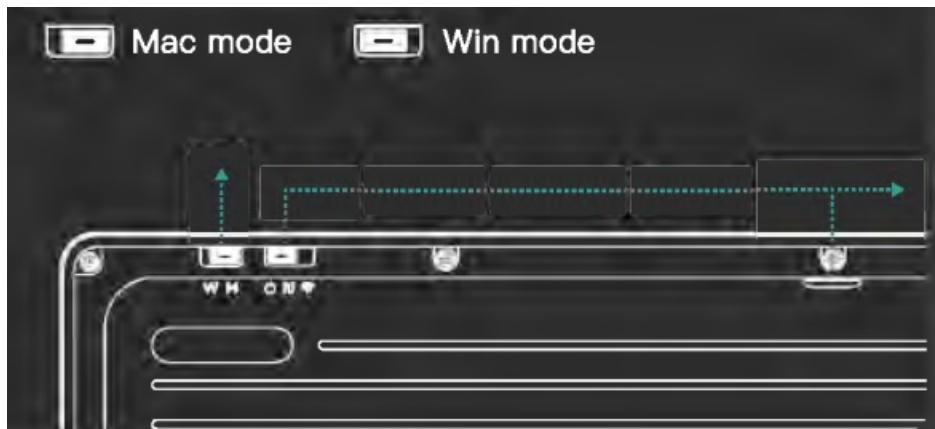
- **Q: Can the device be used in areas with high interference?**

A: The device is designed to accept interference but try to avoid areas with high interference for optimal performance.

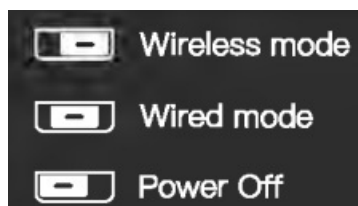
- **Q: Are there any restrictions on where the device can be used?**

A: The device can be used in portable exposure conditions without restrictions as long as guidelines are followed.

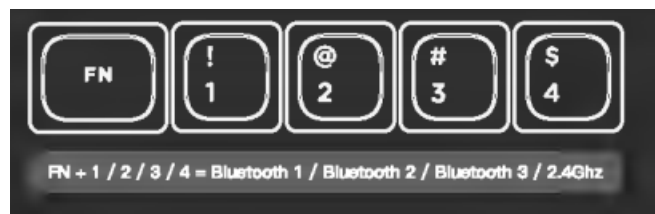
System Selection



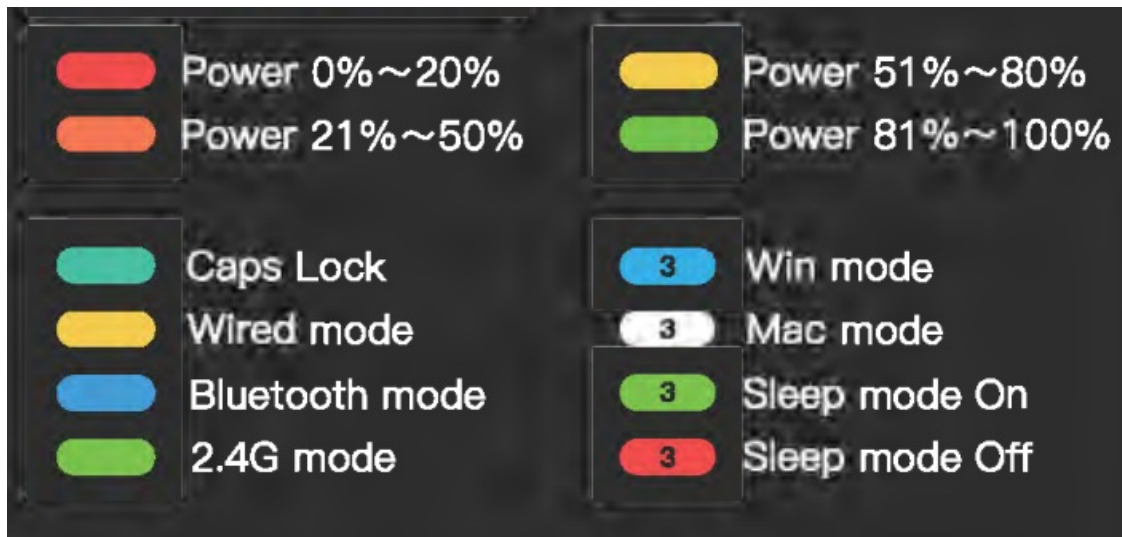
Connection Mode Selection



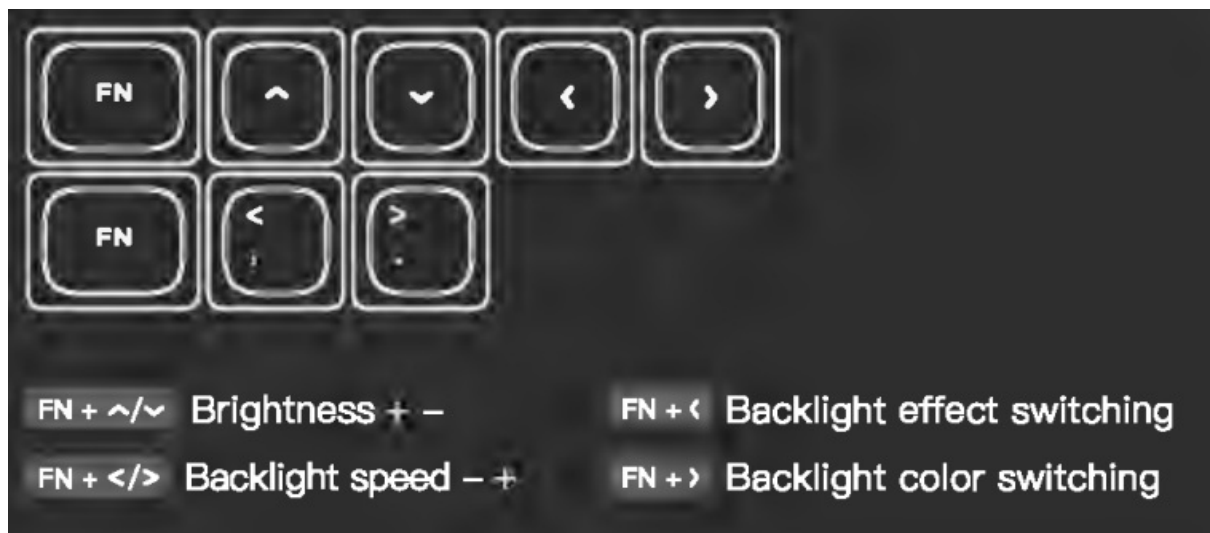
Wireless Device Connection



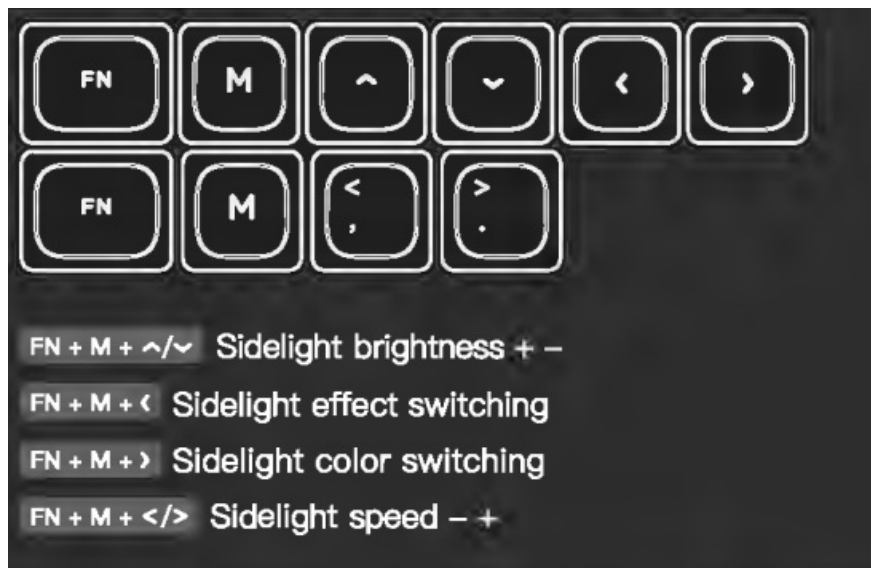
RGB Light Bar



Backlight Settings



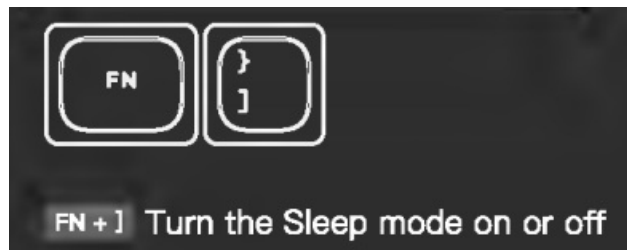
Sidelight Settings



Nameplate LED

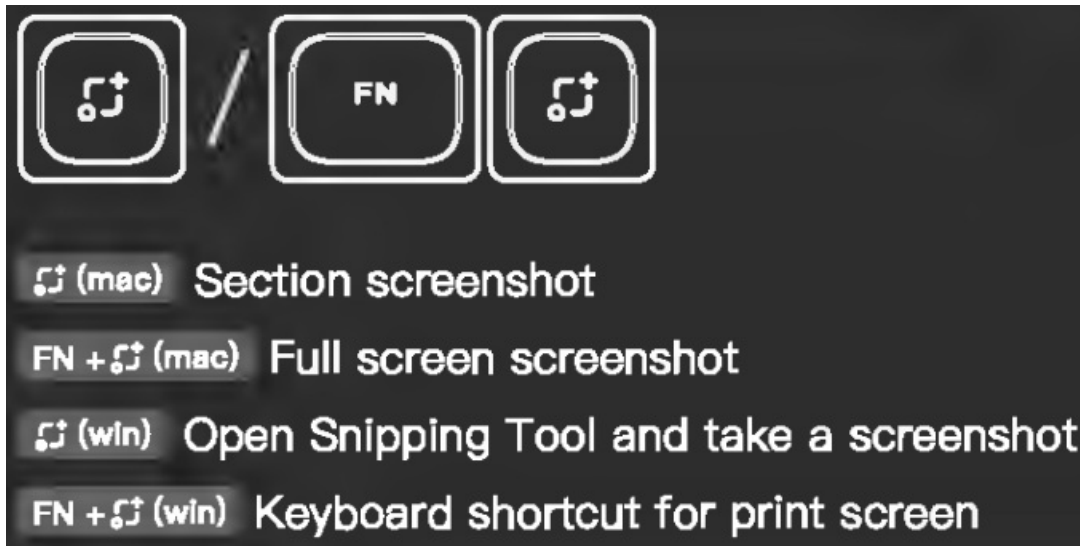


Sleep Mode Setting



* If there is no operation on the keyboard, it will turn off the light and enter the sleep mode after 6 minutes.

The Screenshot Shortcut



Other Key Combos



**FN + ** Enable/disable permanent battery level display

FN + [Long press for 3 seconds to restore factory settings

VIA Keymap Configurator

VIA is open source software developed independently from NuPhy and released under open source licenses. To obtain the latest VIA releases please visit nuphy.com/pages/con-sole. If for any reason your keyboard cannot be detected by VIA under the wired mode, feel free to contact our technical support.

Mac Mode: LAYER 0 / 1

Win Mode: LAYER 2 / 3

Founded by a small team of passionate dreamers, NuPhy has always been at war with boredom and uninspiring designs

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

IC Warning

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

1. This device may not cause interference; and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Documents / Resources



[NuPhy GEM80 QMK-VIA Custom Mechanical Keyboard](#) [pdf] User Guide
GEM80 QMK-VIA Custom Mechanical Keyboard, GEM80, QMK-VIA Custom Mechanical Keybo
ard, Custom Mechanical Keyboard, Mechanical Keyboard, Keyboard

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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