

wuque studio

meletrix.cn / meletrix.com

wuquestudio.cn / wuquestudio.com

 Wuque Studio

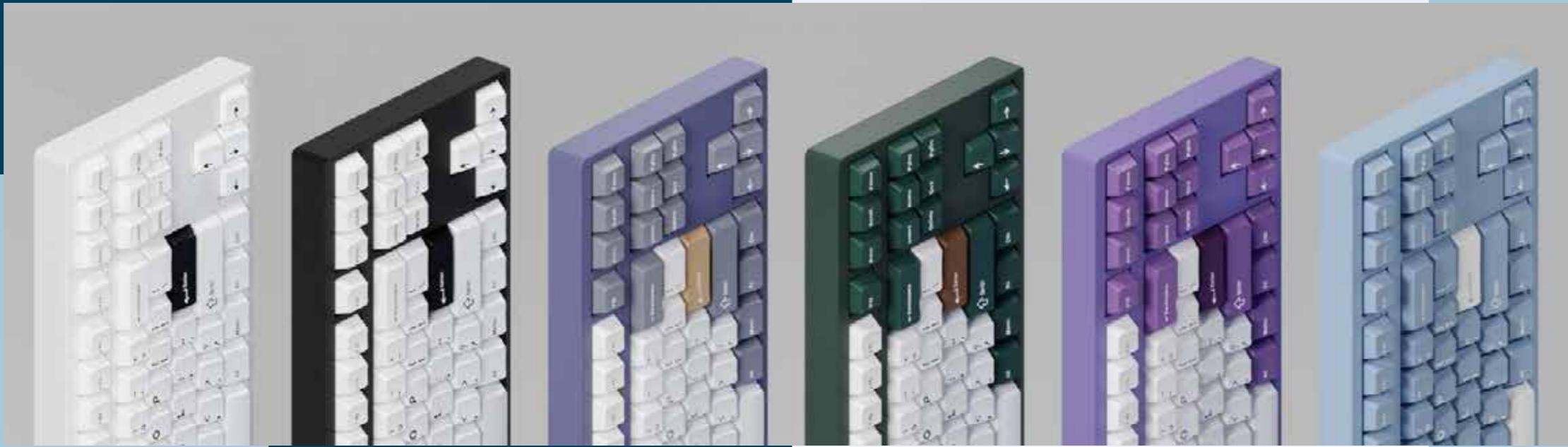
 MELETRIX
DESKTOP ART CREATOR

wuque
studio

PRODUCT MANUAL



Please get to know us



What is a custom keyboard?

The term "keyboard customization" originated from Hong Kong and Taiwan when mass-produced keyboards on the market failed to meet the unique personalized requirements of some users. This led a group of foreign keyboard players to embark on the ultimate journey of designing their own keyboards according to their aesthetics and needs, from the case to the PCB.

About Wuque Studio

Founded in 2020 by a group of passionate custom keyboard enthusiasts, Wuque Studio (Wuhan Wuque Technology Co., Ltd.) is headquartered in Donghu New Technology Development Zone, Wuhan, Hubei Province, with branches and self-operated factories in Shenzhen and Dongguan.

We are dedicated to delivering cutting-edge visual presentation and technological innovation to provide enthusiasts with the latest and most exciting experiences.

Our Brands

Wuque Studio

The main brand Wuque Studio is positioned with top-quality craftsmanship keyboards. Committed to using the latest design techniques, the finest materials advanced manufacturing technology, and strict quality assurance to create high-end keyboard masterpieces that can compete globally.

BRAND

POSTECH

ZHIC

Meletrix

The sub-brand Meletrix is mainly for entry-level users, positioned in the use of customized product concepts and complete mass production supply chain. Based on simple and clean design and manufacturing technology, making it accessible to more people who can enjoy the thrill of keyboard customization.

The release of the first customized keyboard kit, IKKI68, in May 2020 was the first to dabble in the customization field on a non-compact 68 layout of a small keyboard.



In June 2020, the Wuque Studio brand was officially established. Our studio began to lay-out peripheral products for the whole keyboard industry.

The IKKI Aurora Polycarbonate kit was launched in early 2021, setting a record for the 1st largest single launch of a customized kit in the world in recent years.





The Mammoth75 and Mammoth20 Series kit was launched in June 2021 with the first full mirrored PVD bottom weight.



In December 2021, we created the mass production customization sub-brand Meletrix, and released the first product, ZOOM65, which triggered a national craze for customization and breaking the circle.



In May 2022, the Promise TKL kit was launched, becoming the first customized keyboard that supports full customization.



MM switch

In August 2022, the MM switch Series was launched



In November 2022, sub-brand Meletrix released its first 87 keyboard with the ZOOMTKL using a unique interchangeable plaque design on the back



In January 2023, we proudly introduced the upgraded version of our ZOOM65 KIT, the V2. With this version, we've created an innovative 1.2mm PCB structure that sets us apart from others in the industry.

Future Goals



Increase global visibility

Increase global visibility by developing a comprehensive marketing strategy to increase its global visibility and expand its reach in key markets.

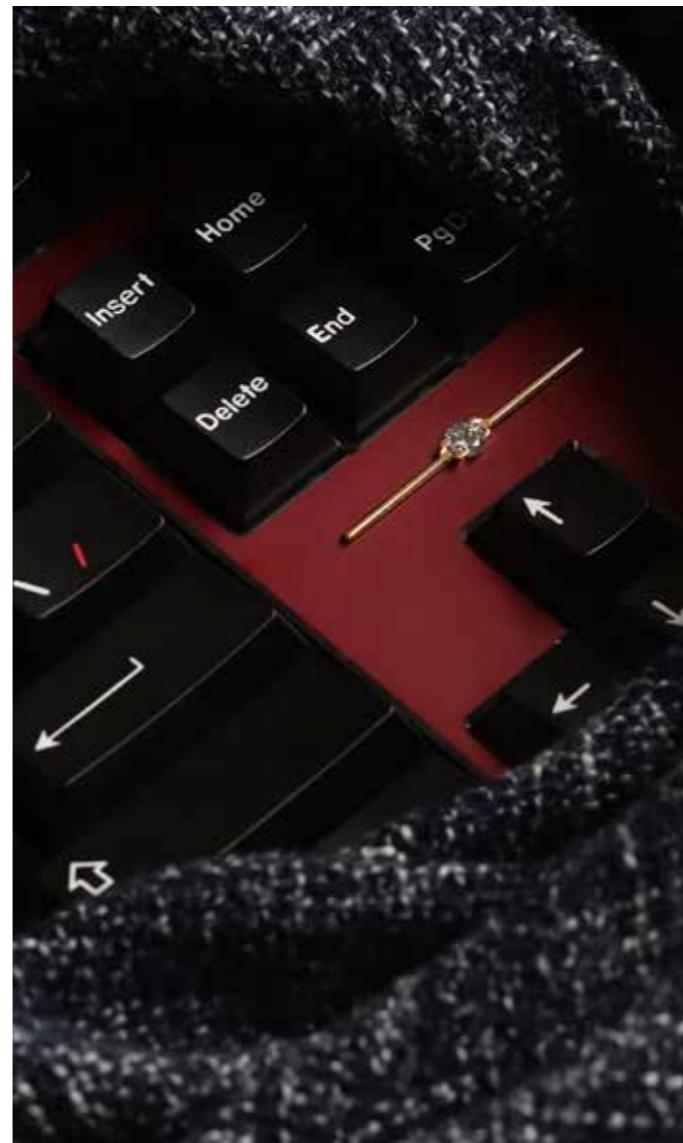


Customized innovation

Customized innovation placing a strong emphasis on customer insights and feedback to drive innovation and product development.



FUTURE GOALS



4

Deepening our co-branding partnerships to enhance our IP and create a customized, leading brand that is trusted by global players. Our aim is to leverage these partnerships to deliver innovative and high-quality products that meet the needs of our customers, while also driving growth for our business.



1

We will cultivate a culture of creativity, experimentation, and learning to drive continuous improvement and innovation.

2

Investment in R&D, mold opening, and product experience enhancements will be a key focus for us in the future. We are committed to allocating significant resources towards these areas to ensure we remain innovative and provide our customers with the best possible products and experiences.

3

Enrich product lines, expand the peripherals of the keyboard industry, and lay out peripheral products such as mice and gamepads;



IKKI68 Aurora R2

Highlights:

- 1. Multiple layouts design
- 2. 1.2mm Bluetooth PCB and VIA supported
- 3. Variable gasket mount structure.
- 4. Default Silicone dampener kits and add-on Poron dampener kit
- 5. Hot-swappable Badges
- 6. Personalize your keyboard even further with the use of Logo Chips

Highlights:

- 1. Aluminum Cases: E-white top case and anodized bottom case
- 2. Plate material: Polycarbonate
- 3. Bluetooth/VIA PCB: 1.2mm PCB, Support Bluetooth and VIA
- 4. Hotswap Badge
- 5. 68 keys
- 6. Gasket Mount
- 7. Typing angle: 6.5°

IKKI68 Aurora Mizu



Promise 87

Highlights:

1. Full Mirror or Sandblasted Bottom Case
2. Sandblasted Diamond Cut Mammoth Weight
3. Special Gasket Structure with Daughter board
4. Bluetooth PCB supports VIA
5. 75% layout
6. Default Aluminum and Brass knob



Mammoth 75



Highlights:

1. Typing angle: 5 degrees
2. Front Height: ~18.69mm
3. Plate: Flex cut polycarbonate
4. Case Material: 6063 grade aluminum top and bottom cases, SS internal weight, aluminum external weight or SS external weight
5. Mounting Method: Slip on gasket mount
6. WK or WKL layout, 9 case colors
7. New dampener material and mounting design for more comfortable typing feel and easier installation.
8. Full aluminum top case, aluminum external weight: 1.9 kg
9. Aluminum top case, SS external weight version, unassembled: 3.2 kg



Zoom65 V2

Highlights:

1. Gasket mount
2. Multi-layout
3. Per-key RGB
4. Bluetooth Hot-swap PCB
5. Gasket Sleeves
6. Seamless top case
7. WS Stabilizer V3
8. Optional Knob & weight



Zoom75

Optional Modular-Top Right 2U
LCD/Knobs/Badges



Highlights:

1. Gasket mount
2. Multi-layout
3. Hotswap PCB with flex cut or non-flex cut, supports Bluetooth and 2.4G wireless

Highlights:

4. WS Stabilizer V3
5. Default PVD or glass back plate
6. Nineteen Colorways