HOW TO CHOOSE YOUR MECH KEYBOARD

By:

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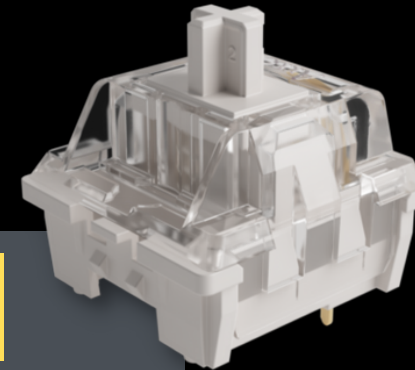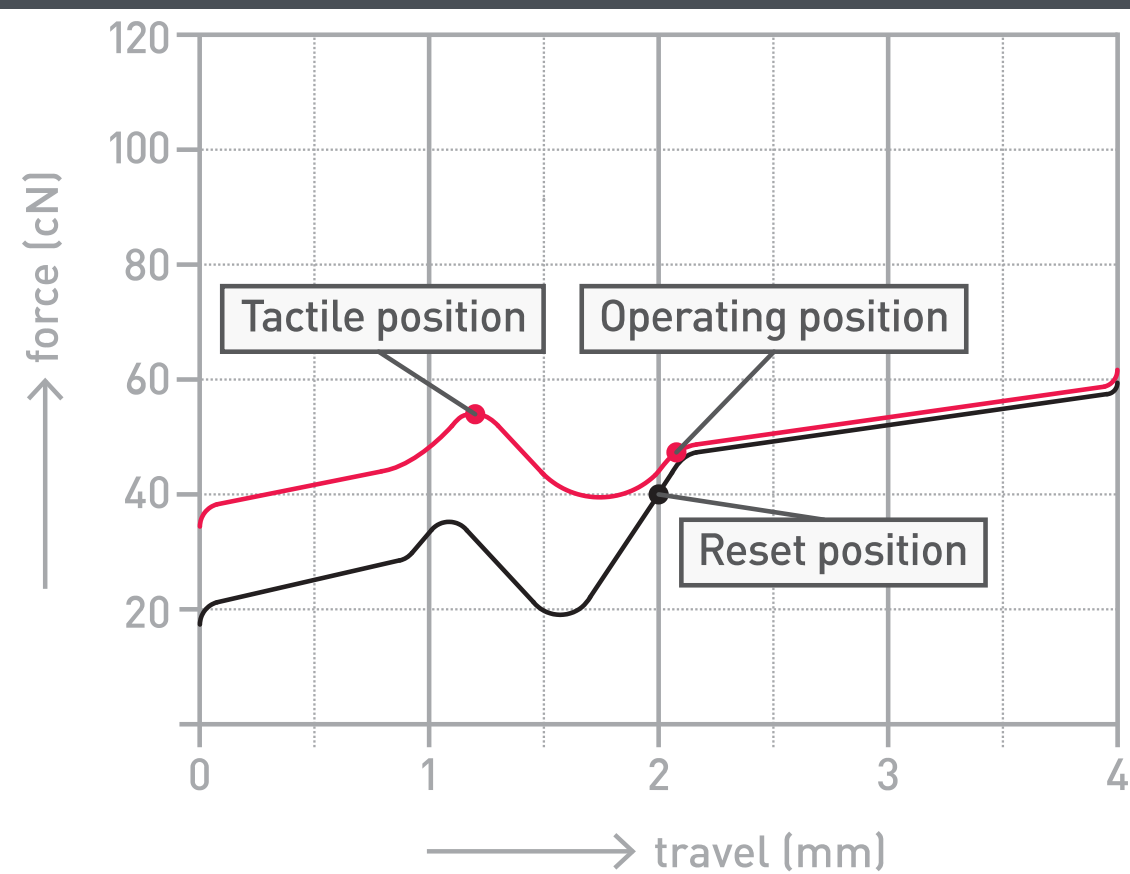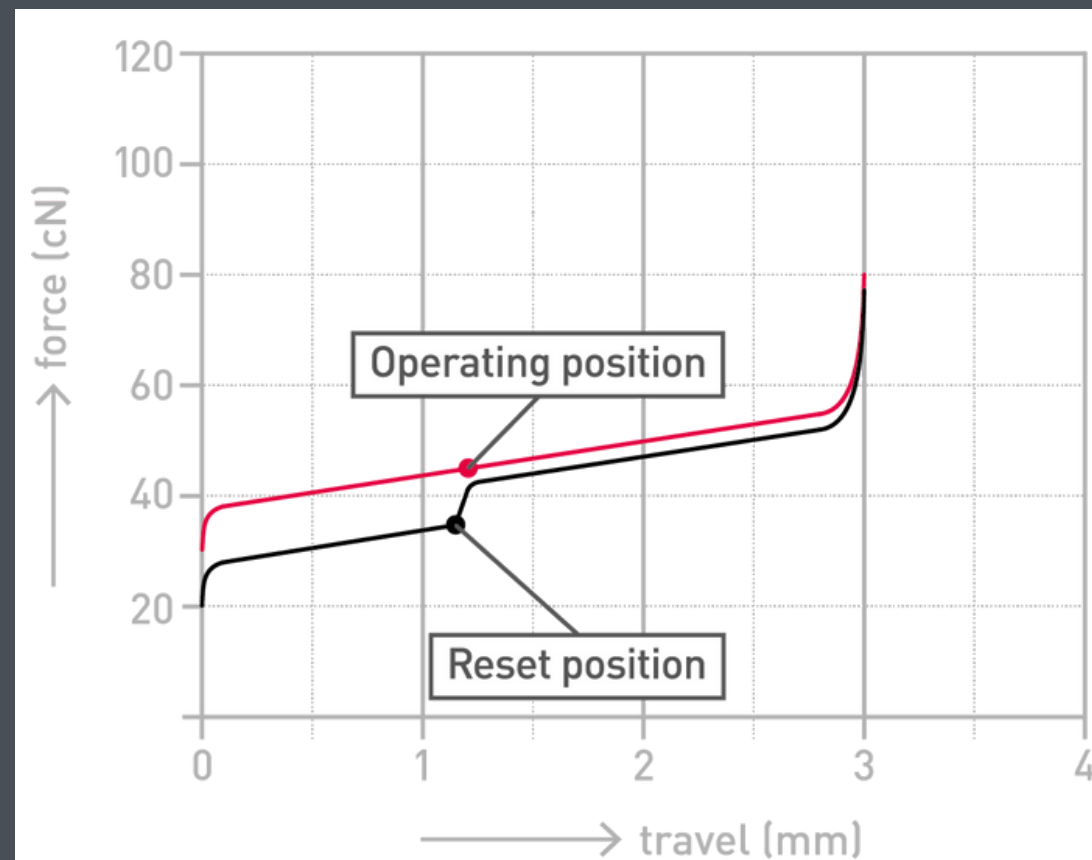
1. SWITCHES

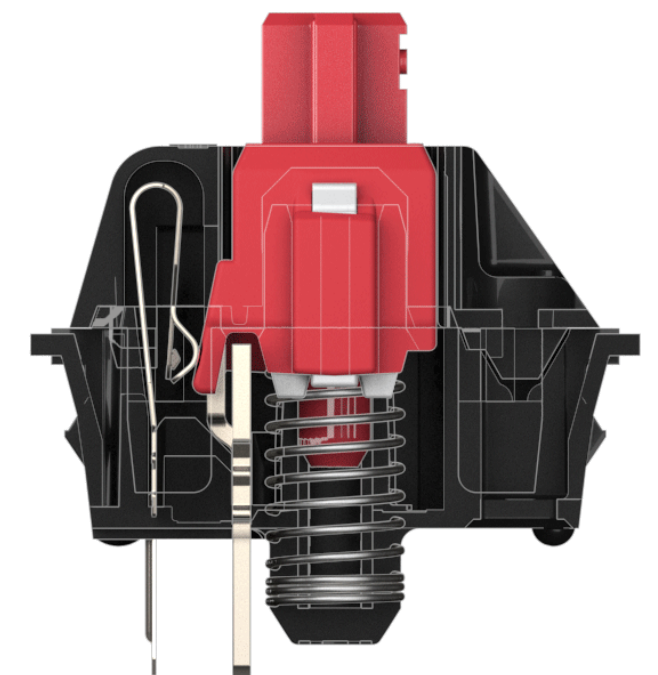**LINEAR** **TACTILE** **CLICKY**

- CHERRY
- GATERON
- KAILH
- ZEAL

LINEAR graph:
- force (cN) axis: 20, 40, 60, 80, 100, 120
- travel (mm) axis: 0, 1, 2, 3, 4
- Operating position
- Reset position

TACTILE / CLICKY graph:
- force (cN) axis: 20, 40, 60, 80, 100, 120
- travel (mm) axis: 0, 1, 2, 3, 4
- Tactile position
- Operating position
- Reset position

1. SIZE/LAYOUT

SIZE

100%
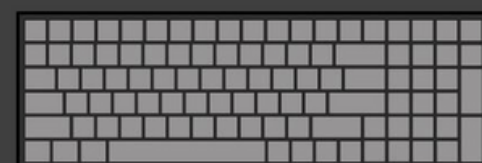
95%

80%

75%

65%

60%

50%

40%

STAGGERING

Staggered   Ortholinear

OR YOU CAN TRY SPLIT:

QWERTY
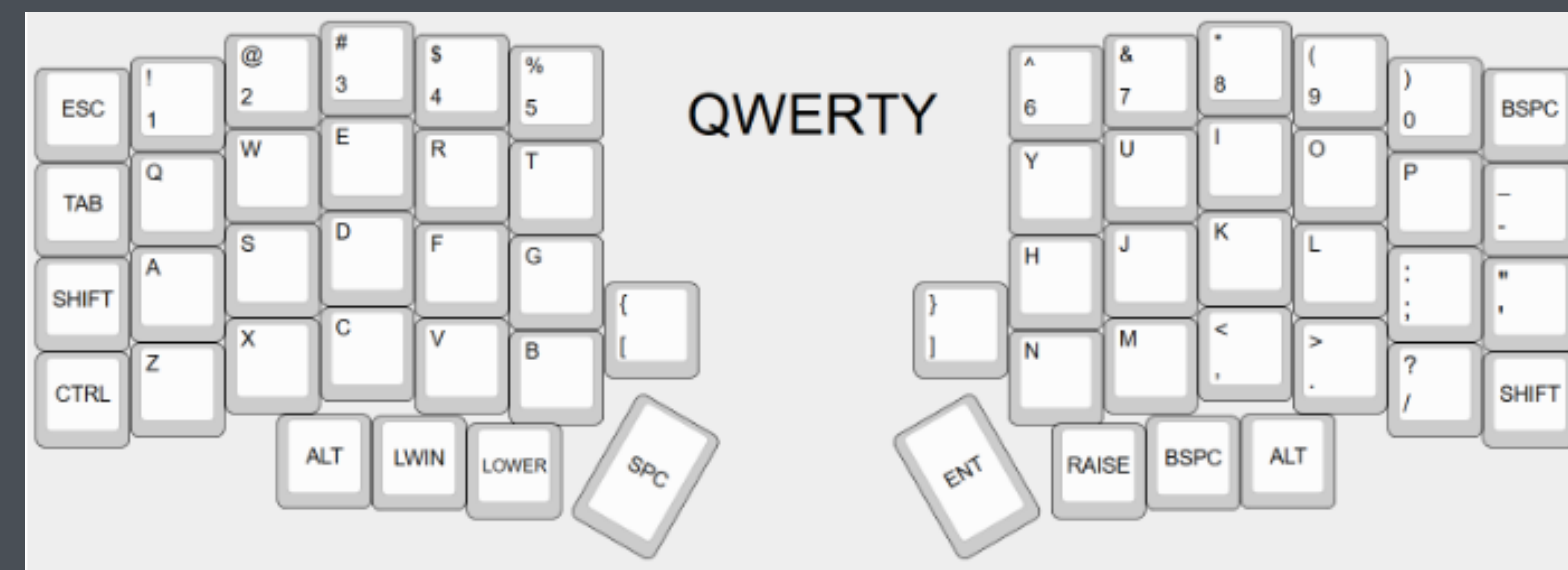
3. KEYCAPS

MATERIAL

💩 ABS

✨ PBT

16.5mm — SA

14.8mm — TAI HAO

13.5mm — KAT

11.9mm — OEM

9.4mm — CHERRY

9.1mm — XDA

9.1mm — KAM

7.6mm — DSA

7.1mm — G20

3.8mm — TEA

3.2mm — MBK

2.3mm — APPLE

https://www.keycaps.info

4. FIRMWARE

QMK - https://docs.qmk.fm

ZMK - https://zmk.dev
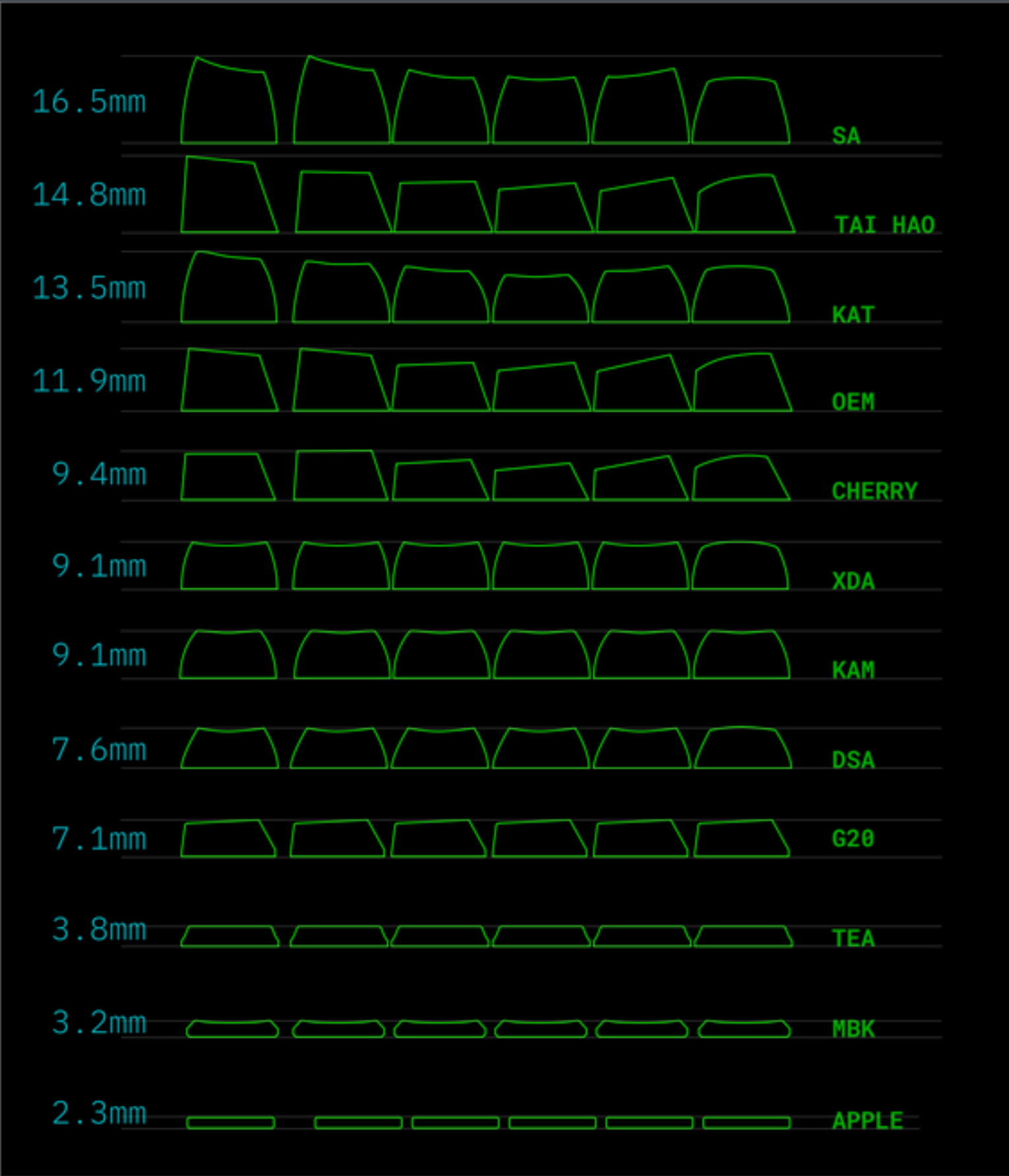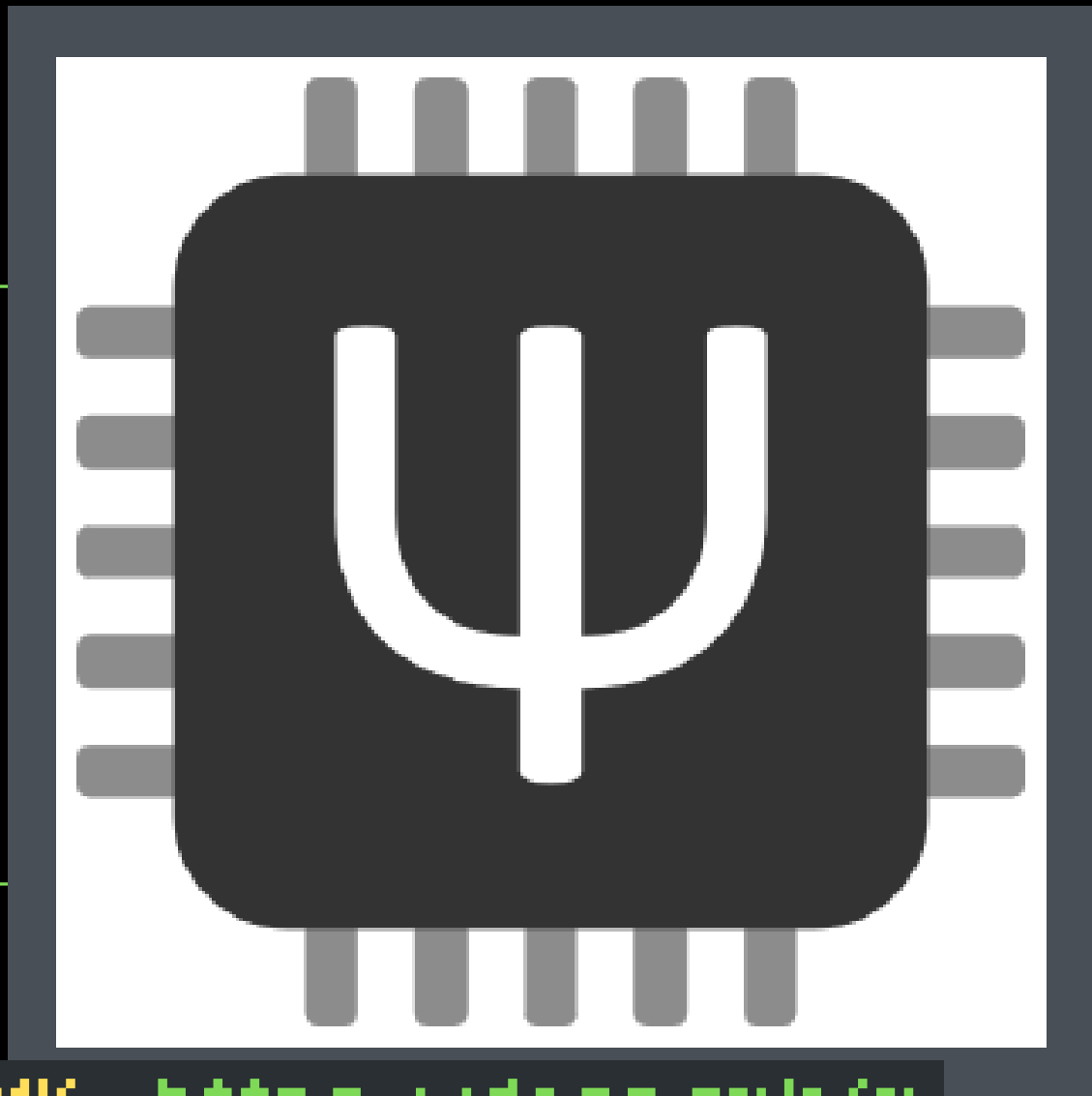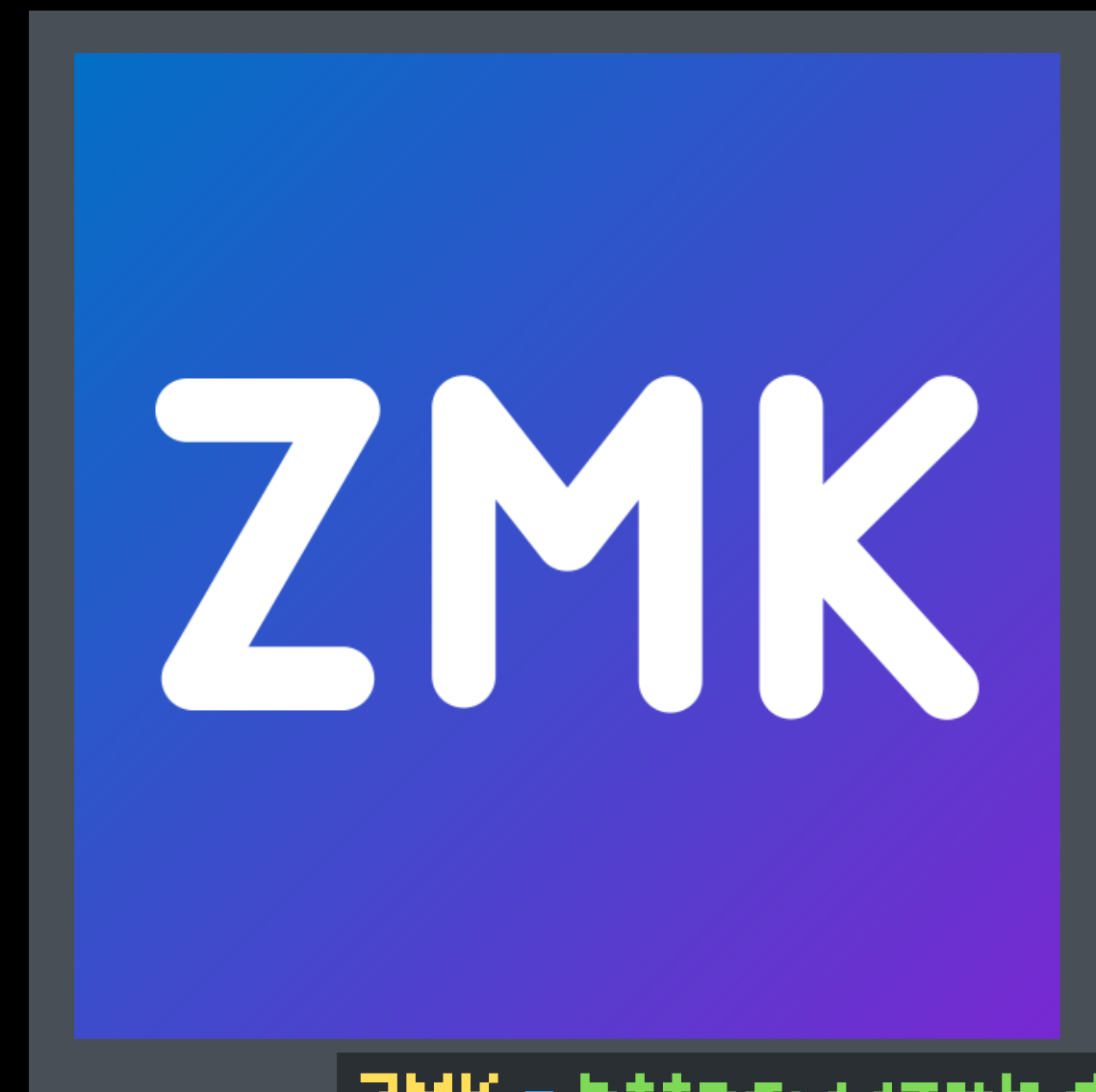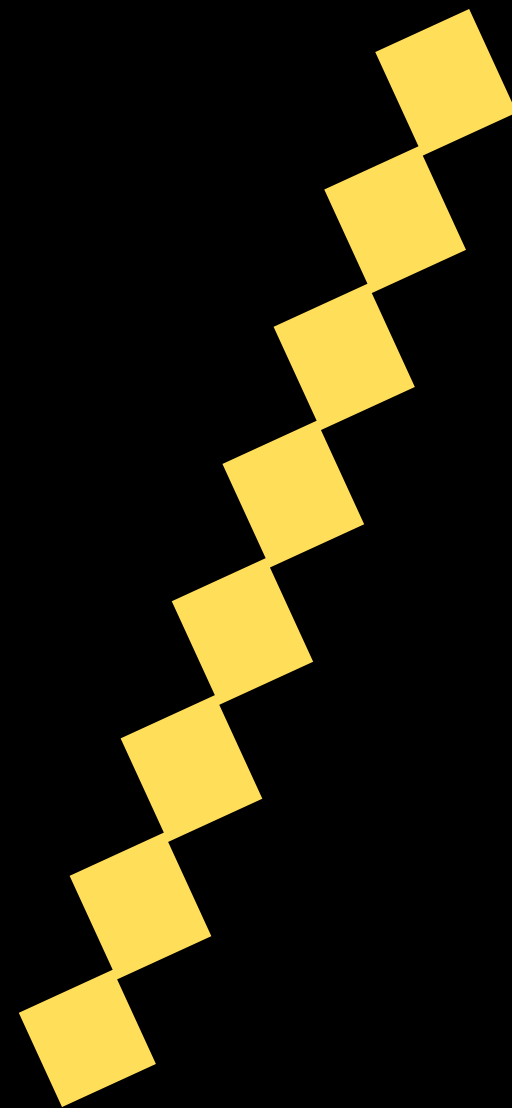
THANKS!
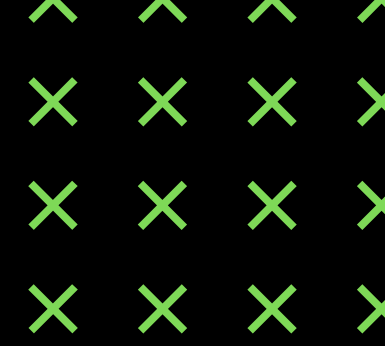
Stuff I used

- Layout diagram – reddit u/Minehacks
- Keycap diagram – https://www.keycaps.info
- Pressure graphs – https://www.cherrymx.de

USEFUL LINKS

× Brands:

- GMMK – https://www.gloriousgaming.com/collections/keyboard
- Keychron – https://www.keychron.com/
- Leopold – https://mykeyboard.eu/catalogue/category/leopold/leopold_7/
- NuPhy – https://nuphy.com/
- Varmilo – https://en.varmilo.com/
- WASD – https://www.wasdkeyboards.com/

× EU stores (parts, some keebs too):
https://42keebs.eu/ | https://candykeys.com/ |
https://www.eloquentclicks.com/ | https://falba.tech/ |
https://kbdfans.com/ | https://keycapsss.com/ | https://keygem.store/ |
https://mechboards.co.uk/ (UK) | https://mykeyboard.eu/ |
https://www.qwerkywriter.com/ (US) | https://splitkb.com/ |
https://zealpc.net/ (CA, but very good switches)