

Arduino (pro) Micro Macro Keyboard parts list

1. 1x Arduino (pro) Micro
 - a. <https://www.aliexpress.com/item/32840365436.html>
 - b. ENSURE YOU GET EITHER THE USB C OR MICRO USB version that's 17.9mm wide
2. 1x Rotary encoder with round PCB
 - a. <https://www.aliexpress.com/item/1005002410421688.html>
3. 9x Cherry MX clone keyboard switches
 - a. <https://www.aliexpress.com/item/1005002804392862.html>
 - b. You may not need 100
4. 9x Cherry MX compatible keycaps
 - a. <https://www.aliexpress.com/item/1005002715531208.html>
5. 1x 128x32 OLED
 - a. <https://www.aliexpress.com/item/1005001621681858.html>
6. 1x 12mm tactile push button switch with switch cap
 - a. <https://www.aliexpress.com/item/32834276752.html>
7. 1x DIP-16 74HC165 PISO shift register
 - a. <https://www.aliexpress.com/item/32640748583.html>
8. 8x SMD-2010 or THT 10K resistors
 - a. <https://www.aliexpress.com/item/1005001799797794.html>
 - b. <https://www.aliexpress.com/item/32630251389.html>
9. 2x 4 pin female PCB header pins
 - a. <https://www.aliexpress.com/item/1005001418544370.html>
10. Optional but highly recommended 1x Rotary encoder knob
 - a. <https://www.aliexpress.com/item/4001317772872.html>
11. Optional 1x DIP-16 socket or 2x DIP-8 sockets
 - a. <https://www.aliexpress.com/item/4001048163251.html>
12. Optional 3x M3x6mm brass spacer
 - a. <https://www.aliexpress.com/item/32698032145.html>