

| Part | Type | Part Number | Value | Qty | Link | Image |
|-----------------------------|--|-------------|-------|-----|----------------------|-------|
| Mini JST Connector and wire | 2 pin | | 2 | 1 | Link | |
| Capacitor | Polyester | | 100nf | 1 | Link | |
| | Electrolytic | | 100uf | 1 | Link | |
| Switch | Momentary | SKRCADD010 | | 16 | Link | |
| | SPDT - Through Hole Version | | | 1 | Link | |
| Potentiometer | Verticle 9mm - Use the metal sharft type. You can use the nut on these to help secure the front panel to the PCB | | 10K | 4 | Link | |
| Raspberry Pi Pico | Note that I used the Raspberry Pi that has 4 analog inputs. You need to get the exact one. See picture | | | 1 | Link | |
| Female Header Pin Socket | 20 Pin | | | 3 | Link | |
| Male Header Pin | 7 Pin. These are used for the screen. The pins are 0.5mm | | | 1 | Link | |
| Female header pin | 7 Pin. These are used for the screen. The pins are 0.5mm | | | 1 | Link | |
| Audio Socket | | PJ301M | | 2 | Link | |
| Resistor | Metal film 1% | | 270R | 1 | Link | |
| TFT Screen | 1.9 Inch, 170x320 ST7789 | | | 1 | Link | |
| M2 screws | | | | | Link | |
| M2 Spacers | Nylon | | | | Link | |