

Item	Quantity	Notes	Links
Seeed XIAO nRF52840	2	One per half, BLE	<a href="#">Aliexpress</a>
MX-style mechanical switches	42	Holy Pandas	<a href="#">Aliexpress</a>
1N4148 Diode (SOD-123)	42	Per-key diode	<a href="#">Aliexpress</a>
LiPo Battery 3.7V	2	300 mAh	<a href="#">Aliexpress</a>
JST-PH 2-pin Connector	2	Battery connector	<a href="#">Aliexpress</a>
Keycaps	42	MX compatible	<a href="#">Aliexpress</a>
Keyboard Case (L+R)	1	3d printed	
Switch Plate Set (L+R)	1	3d printed	
Plate Foam Set	1	Sound dampening	<a href="#">Aliexpress</a>
Screws (M2/M3)	16	Approximate	<a href="#">Aliexpress</a>
Kalih Hotswap	42	For hotswap	<a href="#">Aliexpress</a>
Pcb	1	jlcpcb	

Cost Breakdown	
Aliexpress	\$74.88
JLCPCB	\$22.43
Total	\$97.31