	# required	Type	Example Link	Contained in Kit	Comment
PCB Left Top	1	n/a		yes	
PCB Left Bottom	1	n/a		yes	
PCB Right Top	1	n/a		yes	
PCB Right Bottom	1	n/a		yes	
Enclosure Left Top	1	n/a		yes	
Enclosure Left Bottom	1	n/a		yes	
Enclosure Right Top	1	n/a		yes	
Enclosure Right Bottom	1	n/a		yes	
Lanyard	2	n/a		yes	
Display	1	IoD-09TH	https://de.rs-online.com/web/p/lcd-displays-farbig/1647079	yes	
Ball Knob	2	n/a	PCBWAY	yes	The kit contains one extra knob in case one should get lost
Ball Know Screw	2	n/a		yes	The kit contains one extra screw
Joystick Lever	2	n/a		yes	
Joystick	2		https://a.aliexpress.com/_EGkkT9R	yes	Self solder
Potentiometer	2	3352T-102LF-ND	https://www.digikey.de/de/products/detail/bourns-inc/3352T-1-102LF/1088340	yes	Self solder
Endless Pot	1	CJMCU-103	https://www.digikey.de/de/products/detail/bourns-inc/3382G-1-103G/1944267	yes	Populated
Side Buttons	10	6x6x7mm	https://de.aliexpress.com/item/1005004331522633.html	yes	Self solder
ESP32 Board	2	XIAO ESP32S3	https://www.digikey.de/de/products/detail/seeed-technology-co-ltd/113991114/19285530	yes	Populated
XBee Board	2	XB3-24AUM-J	https://mou.sr/3OItYHy	yes	Populated
Antenna	2			yes	Included with ESP32 board (but we connect them to XBee)
On/Off Switch	2	MSK-12D19	https://a.aliexpress.com/_EJZx0Ff	yes	Self solder
Battery	2	750mAh or lower	https://www.amazon.de/dp/B0CSSFQL94	no	Definitely not bigger than 45mm x 22mm x 6.9mm. Leads need to be reversed!!!
Inner screws	10	M2x3	https://a.aliexpress.com/_EJgM4EH	yes	
Outer screws	10	M2x12	https://a.aliexpress.com/_EwoJjmZ	yes	
Hex key	1	1.3mm	https://a.aliexpress.com/_EJxqiKl	yes	
Hex key	1	1.5mm	https://a.aliexpress.com/_EJxqiKl	yes	
Connector Male	2	4 pin	https://de.aliexpress.com/item/1005005112381207.html	yes	
Connector Male	2	6 pin	https://de.aliexpress.com/item/1005005112381207.html	yes	
Connector Female	2	4 pin	https://de.aliexpress.com/item/1005002534767823.html	yes	
Connector Female	2	6 pin	https://de.aliexpress.com/item/1005002534767823.html	yes	