Proto-Sat Zero Parts List

Component	Source	Cost for 1, USD
Raspberry Pi Zero W	Various (Microcenter, Adafruit, etc)	$5 to $10
Adafruit 1.3" OLED SPI Screen	https://www.adafruit.com/product/938	$19.95
Adafruit APDS9960 Proximity, Light, Gesture sensor	https://www.adafruit.com/product/3595	$7.50
Adafruit Powerboost 1000 Charger board	https://www.adafruit.com/product/2465	$19.95
6mm Buttons	https://www.adafruit.com/product/367	$0.25 (pack of 10 or $2.50)
500mAh Battery	https://www.adafruit.com/product/1578	$7.95
BerryIMU v2	http://ozzmaker.com/product/berryimu-accelerometer-gyroscope-magnetometer-barometricaltitude-sensor/	$25 (AUD), or approx $17 USD
Breadboard friendly switch	Several, such as: https://www.adafruit.com/product/805 or Amazon	$0.95
PCB	TBD	TBD
Headers	Standard breadboard breakaway headers from Amazon or other sources	TBD
Raspberry Pi 40 pin header	Various Sources	Approx $1.00
90 Degree 3 pin header for UART cable	Various Sources, alternate: straight header	TBD
MicroSD Card, 8+ GB	Various sources	$5 and up
3d Printed Case	TBD	TBD
Mounting Screws	TBD	TBD