

Sheet1

Type	Component	Cost (kr)	Links
Processing Unit	STM32	150	
Battery	Li-PO 6S, 65C 1300mAh		
Motor	Drone motor	200	
Sensors	Wheel encoders		
	IMU		
	Gyroscope		
	Compass		
	Accelerometer		
	Brake beam		
	IR sensors		
	LiDAR		
Communication	RF-Module with Wi-Fi support		
Wheels	3D-Printed		
Power distribution	Buck converters		
Dribbler motor			
Kicker	Solenoid		
Misc	Power circuitry for solenoid		
	Connectors		
	Cables		

Legend

Needs research

Qualified for more spending

Good to buy

Notes

Look into encoder setup for motors

