

# Rover Bill of Materials (BOM)

Pranav Vijay

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1. Differential Drive Rover from RoverRobotics with Battery
2. 2 x Base Plate
3. 12 x Spacer: 4 for Bottom Plate, 8 for Top Plate
4. Intel NUC Pro 11
5. Intel RealSense D435i/D435
6. 2 x Camera Mount with Screws
7. 2 x USB-C to USB for Cameras
8. TP-Link WiFi Router
9. Three Port USB Hub
10. XBOX Controller and Wireless Receiver
11. 19V Power Bank
12. 2 x Power Splitter
13. Adapter for NUC Power Port
14. DC-Out Power Cable
15. SwiftNav Duro Inertial Kit
16. Duro to Power: Bank Power Cable
17. Duro to NUC: AUX Cable with Adapter to USB
18. Duro to Antenna: GNSS Cable
19. GPS Antenna
20. Radio Board with Antenna
21. Duro to Radio: Serial Cable