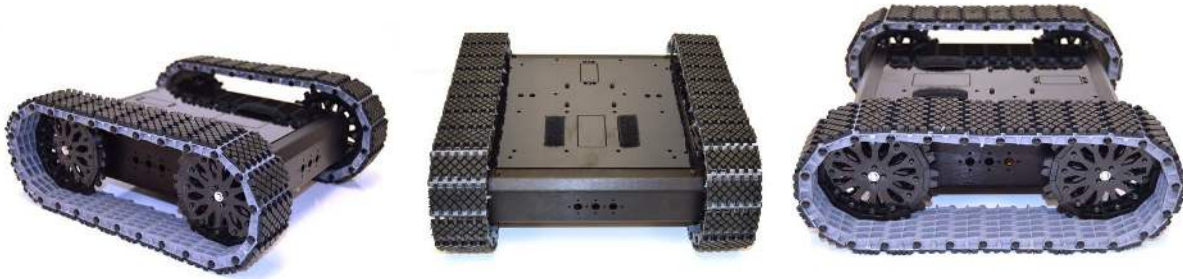




Description

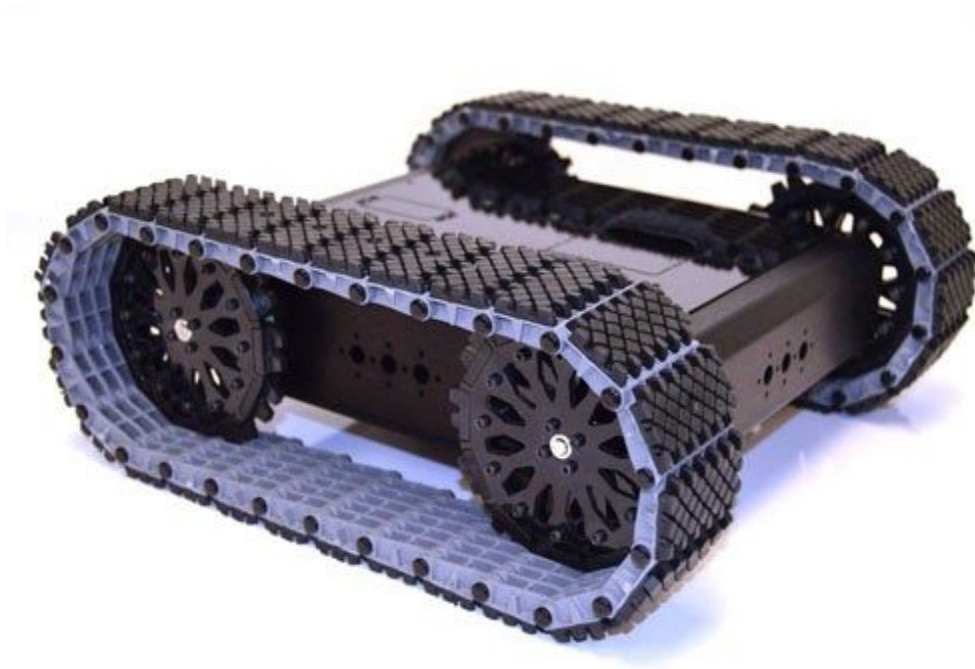
- Basic kit without electronics
- MTS Track and 12T sprockets
- Heavy duty aluminum structural components
- Precision laser-cut lexan panels

The Lynxmotion Aluminum 4WD1 MTS Robot Kit is a robust, modifiable, and expandable chassis for your RC or autonomous robot experimentation. By utilizing our MTS (Modular Track System) the robot has excellent traction. Using our small NiMH battery packs and the Sabertooth 2x10 R/C motor controller means there is plenty of room inside for additional electronics. However, if you run out of room inside we have additional decks that can be added to the top for future expansion. The decks can stack on top of each other, so you can add as many as your project requires. If you have an idea for a deck that you'd like to see, email us! The robot is capable of carrying up to a 5lb payload. We have optional accessories, such as a Pan & Tilt or a Gripper with many more in the works.



What's Included

- Aluminum structural components
- Laser cut Lexan panels
- 2 x 12mm Hex Mounting Hub - 6mm shaft (pair)
- Wiring Harness - Battery Connector
- 4 x Gearhead Motor Connection Wire
- 4 x [MTS 12T Sprocket \(6mm Hub\) \(MTS-12T-S\)](#)
- 1 x [MTS Track - 2" Wide x 26 Links](#)
- 4 x [12VDC 152RPM 20.8oz-in GHM-13 Spur Gear Head Motor](#)



Useful Links

User Guides:

- [Aluminum A4WD1 Assembly Guide](#)
- [MTS Tracks Assembly Guide](#)
- [MTS 12 Tooth Sprocket Assembly Guide](#)