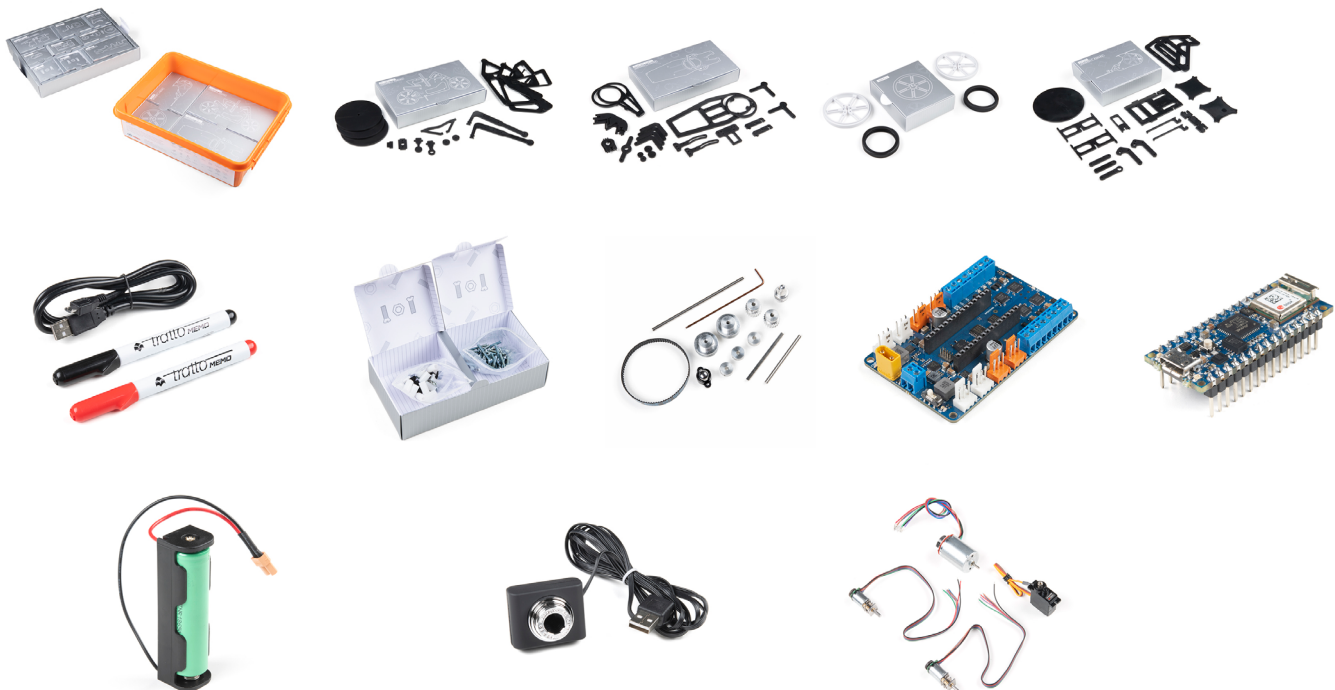




## Kit Contents

- Customized parts, a complete set of electronics, and all the mechanical components:
  - Arduino Nano 33 IoT
  - Nano motor carrier with IMU and battery charger
  - Three sets of mechanical pieces to assemble the projects
  - Li-ion 18650 battery
  - Two geared motors with encoders
  - DC motor with encoders
  - Servo motor
  - USB cable
  - Two whiteboard markers
  - Two wheels
  - Allen key
  - Webcam
  - Nylon thread
  - Screws, nuts, and bolts
- A hard plastic, stackable toolbox ideal for storage and years of use
- A one-year individual license for MATLAB and Simulink
- Student e-learning platform with step-by-step guidance

## Kit Overview



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## Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/sparkfun/sparkfun-arduino-engineering-kit-rev-2/>