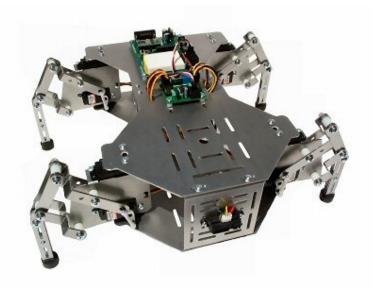
## **Quadcrawler Robot**



## **Model Number [BUG\_QC-KT]**

## **Quadcrawler Robot Kit**

- · Large and strong robotic kit
- · 2.5 lbs. with servos
- · 2 degrees of freedom
- · HS-322HD Servos
- · Material:

Super strong .063 Gauge 5052 aluminum with type II anodizing for weather and scratch resistance

- · Ground Clearance:
- 3.5" (8.89cm)
- · Dimensions :

Overall dimensions - 12" (30.48cm) X 15.25" (38.74cm)leg to leg

· Prototyping Space:

Over 131 sq. inches (845.16 sq. cm) of total prototyping space is available on the QuadCrawler body

· Height:

standing 6" (15.24cm) Squatting 4.86" (12.34cm)

· Leg movement :

2 degrees of freedom (vertical and horizontal) for the standard kit and 3

degrees of movement with the 3 axis leg upgrade kit

· Weight: 2.5 lbs. (1.13kg) with servos

· Electronics : Parallax Basic Stamp 2 (BS2) Parallax Board of education (BOE) Parallax Servo Controller (PSC)