

Nomad Robot



Model Number [BUG_NM-KT]

Nomad Robot Kit

- This Nomad Robot Kit included :
 - 1 3DOF Nomad Hardware Kit
 - 1 3DOF Nomad Assembly Manual
 - 12 Hitec HS-475HB Servos
 - 6 Hitec HS-645MG Servos
 - 8 Servo wire extensions
- Large and strong robotic kit
- 5 lbs. with servos
- 3 degrees of freedom
- Material :
Super strong .063 Gauge 5052 aluminum with type II anodizing for weather and scratch resistance

- Ground Clearance :
5" (12.5cm) to the bottom deck from the ground when standing
8 – 3/8" to top deck from the ground when standing

- Dimensions :
Deck 13-7/8" (diameter)
26" leg to leg (standing)
Over 5" of ground clearance
Over 12" of leg lift

- Prototyping Space :
302 sq. inches (1890 sq. cm) of total prototyping space is available on the lower and upper decks.

- Height :
standing 6" (15.24cm)
Squatting 4.86" (12.34cm)

- Leg movement :
3 degrees of freedom (vertical and horizontal)

- Weight : 5 lbs. with servos

- Weight with electronics : 5.75 pounds

- Electronics :
Parallax Basic Stamp 2p (BS2p)
Parallax Board of education (BOE)
2 Parallax Servo Controller (PSC)
Parallax LCD AppMod