

Specifications

Name: DARwIn-OP

Height : 454.5mm (17.90in)

Weight : 2.9kgs (6.39lb)

Default walking speed : 24.0 cm/sec

20 DOF : (6 DOF leg x2+ 3 DOF arm x2 + 2 DOF neck)

Motors : 20 MX-28 actuators

Sensors : 3-axis gyro, 3-axis accelerometer, button x3, detection microphone x2

Camera : Logitech C905

Computing Unit : fitPC2i and CM-730 (ARM CortexM3 STM32F103RE 72MHz)

