

Bill of Material

Part Name	Quantity	Source	Model #
Brain Box	1	Danziger Industries	Brain 01
Brain Box Top	1	Danziger Industries	Brain 02
Locomotion Box	1	Danziger Industries	Locomotion 01
Locomotion Box Top	1	Danziger Industries	Locomotion 02
Perception Box	1	Danziger Industries	Perception 01
Mini ITX	1	MSI	H81M-ITX
24V 10AH Battery	2	Stark Power	SP-24V10-EP
m4 18mm screw	4	McMaster Carr	90116A215
Bayonet Connector - Bottom	4	Danziger Industries	BayCon 01
Bayonet Connector - Female	4	Danziger Industries	BayCon 02
Bayonet Connector - Inner	4	Danziger Industries	BayCon 03
High compression spring	4	McMaster Carr	1561T27
m3 25mm	8	McMaster Carr	90116A169
m3 nut	8	McMaster Carr	92497A200
M5 10mm	12	McMaster Carr	90116A250
Herkulex 101	2	Robot Shop	RB-Das-05
Link 1 for Pan Tilt	1	Danziger Industries	PT Link 01
Link 2 for Pan Tilt	1	Danziger Industries	PT Link 02
Kinect	1	Microsoft	B002BSA298
Male Bayonet Connector	2	Danziger Industries	M-BayCon-01
DC Motor	2	Robot Shop	RB-Dev-19
100mm wheel	2	Robot Shop	RB-Dev-19
UDOO	2	Udoo.org	UDOO Quad
1" Caster	1	MRSD Lab	1" Caster