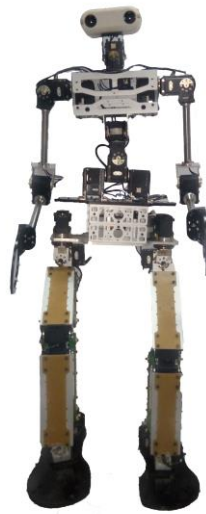


T-FLow Old Design



CPU	Main Controller	Mini PC Intel® NUC Kit NUC6I5SYH
	Sub Controller	ARM CortexSTM32F407VG@168MHz
Actuator	Head	2 Dynamixel MX-28
	Arm	2 x 2 Dynamixel MX-106 2 x 2 Dynamixel MX-64 2 x 2 Dynamixel MX-28
	Leg	2 x 7 Dynamixel MX-106
	Waist	5 Dynamixel MX-106
Sensor	Gyroscope	ITG-3205
	Accelerometer	ADXL345
	Camera	1 x LifeCam Cinema HD Microsoft 1 x Structure Sensor
	Foot Sensor	LoadCell 8Kg
	Heading	GY25
Power	Battery LiPo 3 Cell 5000 mAh Battery LiPo 2 x 3 Cell 2200 mAh	
Dimension	Height	926 mm
	Foot	128 mm x 250 mm
	Leg	622 mm
	Arm	398 mm
	Weight	14,7 Kg
DOF	Head	2 DOF
	Arm	2 x 6 DOF
	Leg	2 x 5 DOF
	Waist	3 DOF
Motion	Walking Speed	25 cm/second

T-FLow New Design



CPU	Main Controller	Mini PC Intel® NUC Kit NUC6I5SYH
	Sub Controller	ARM CortexSTM32F407VG@168MHz
Actuator	Head	3 Dynamixel MX-28
	Arm	2 x 2 Dynamixel MX-106 2 x 1 Dynamixel MX-64
	Leg	2 x 7 Dynamixel MX-106
	Waist	3 Dynamixel MX-106 1 Dynamixel MX-64
Sensor	Gyroscope	ITG-3205
	Accelerometer	ADXL345
	Camera	2 x LifeCam Cinema HD Microsoft
	Foot Sensor	LoadCell 8Kg
	Heading	GY25
Power	Battery LiPo 3 Cell 5000 mAh Battery LiPo 2 x 3 Cell 2200 mAh	
Dimension	Height	1015 mm
	Foot	128 mm x 250 mm
	Leg	622 mm
	Arm	495 mm
	Weight	10,3 Kg
DOF	Head	3 DOF
	Arm	2 x 3 DOF
	Leg	2 x 5 DOF
	Waist	3 DOF
Motion	Walking Speed	25 cm/second