



Specifications		Value	
Number of Axis		6	
Max Payload		1 kg	
Max Reach		478 mm	
		Stroke	Speed
	Axis 1	+/- 179 deg	22.8 deg/s
	Axis 2	+/- 99 deg	22.8 deg/s
	Axis 3	+/- 99 deg	22.8 deg/s
	Axis 4	+/- 179 deg	33.6 deg/s
	Axis 5	+/- 104 deg	33.6 deg/s
	Axis 6	+/- 179 deg	33.6 deg/s
Total Weight		12.5 kg	
Robot Arm Weight		5.4 kg	
Structure Material		Ixef 1022	
Power Source		Universal external power source with 12V power adapter	
Connectivity		1 external USB port 1 RJ45 Ethernet 1 DSub-p Serial Port	
Motherboard		Raspberry Pi running Raspbian Jessie	
ROS		Kinetic Kame	
Control Logics		Proprietary open-source e.DO	
Additional Features		External emergency stop button	