



| Specifications | Value |
|----------------------------|--|
| Number of axis | 6 |
| Max payload | 1 Kg |
| Max reach | 478 mm |
| Stroke (Speed) | Axis 1 +/- 180 ° (38 °/sec) |
| | Axis 2 +/- 113 ° (38 °/sec) |
| | Axis 3 +/- 113 ° (38 °/sec) |
| | Axis 4 +/- 180 ° (56 °/sec) |
| | Axis 5 +/- 104 ° (56 °/sec) |
| | Axis 6 +/- 2700 ° (56 °/sec) |
| Total weight | 11,1 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-9 Serial Port |
| Motherboard | Raspberry Pi running Raspbian Jessie |
| ROS | Kinetic Kame |
| Control Logic | Proprietary open-source e.DO |
| Additional Features | External emergency stop button |