

EagleBotx.MX Team Description Paper

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Akiles ONE

Height	70 cm	
Weight	4.21kg	
Walking Speed	30 cm/s	
DOF per LEG	6	Dynamixel MX28
DOF per ARM	3	Dynamixel MX28
Neck	2	Dynamixel MX28
Sensor	IMU 9DOF	Accel, Gyro and Compass
Computer Unit	Main Controller	Intel NUC, core i5 8GB RAM
Computer Unit	Sub Controller	ARM STM32f4

