

# Team Parand Humanoid Teen Robot Specification 2017

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weight	8kg
height	90cm
Walking speed	45cm/s
Processing Unit	QutePc3023 1.6 GHz processor
Degrees of Freedom	20 DOF;6 in each leg, 3 in each arm and 2 in the head
Actuators	MX-64, MX-106R, MX-28
Sensors	Logitech C905 USB camera and MPU9150 based IMU
Batteries	Li-Po 18.5v
Operating System	Windows 8.1
Other	Wireless LAN (IEEE802.11a/b/g)