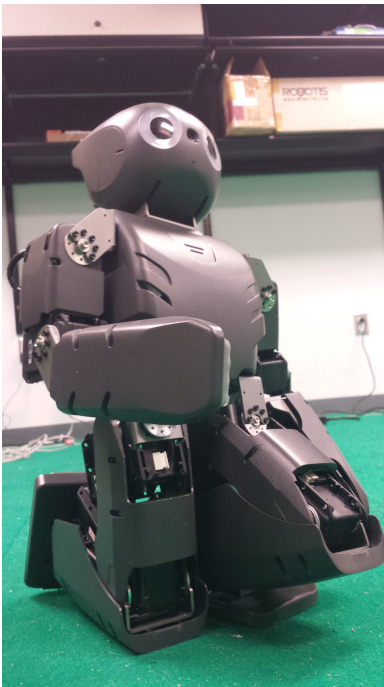


RoboPatriots Team Specifications

David Freelan, Drew Wicke, and Sean Luke

Department of Computer Science, George Mason University
4400 University Drive MSN 4A5, Fairfax, VA 22030 USA
dfreelan@gmu.edu, dwicke@gmu.edu, sean@cs.gmu.edu

All four robots have the same specs, and are DARwIn-OP.



Height 454.5 mm

Weight 2.9 Kg

Degrees of Freedom 20

Dynamixel RX-28M

Intel Atom Z530 CPU

STMicroelectronics Cortex-M3 STM32F103RE (@ 73MHz).

Camera Logitech C905

Walking Speed 24 cm/s