

Robot Specification of CIT Brains

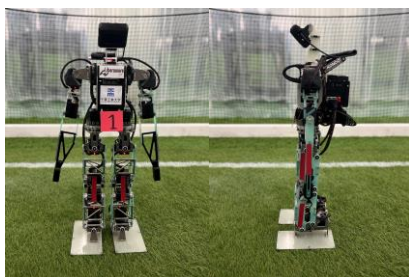
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<http://www.cit-brains.net/>



Robot name:	GankenKun Ver.4
Height:	648.6 mm
Weight:	5.0 kg
Walking speed:	~ 40 cm/s
Degrees of freedom:	19 DoF 3 per arm 6 per leg 1 per neck
Actuators:	Head KONDO B3M-SC-1040-A Arm KONDO B3M-SC-1040-A Leg Ankle KONDO B3M-SC-1040-A Others KONDO B3M-SC-1170-A
Sensors:	Camera KBCR-S02MU IMU MPU-9250 ※ The included Magnetometer is not used.
Computing unit:	NVIDIA Jetson TX2
Carrier board:	Auvideo J120
OS:	Linux (Ubuntu 18.04)
Other specs:	Battery LiPo 3S 2600 mAh