

Hardware Specification

Parameter	Specification
Robot Model	Booster K1 (no modifications)
Appearance	
Height	0.95m
Weight	19.5kg
Degrees of freedom	22
Motors	not provided by Booster Robotics
Actuator model	not provided by Booster Robotics
Sensors	9-axis IMU, Mircophone Array, Depth Camera
Computing Unit	NVIDIA Jetson Orin NX with 8 GB RAM
Materials	not provided by Booster Robotics
Electronics	1000M Wired, WiFi 6, Bluetooth 5.2
Battery	2Ah, 48V