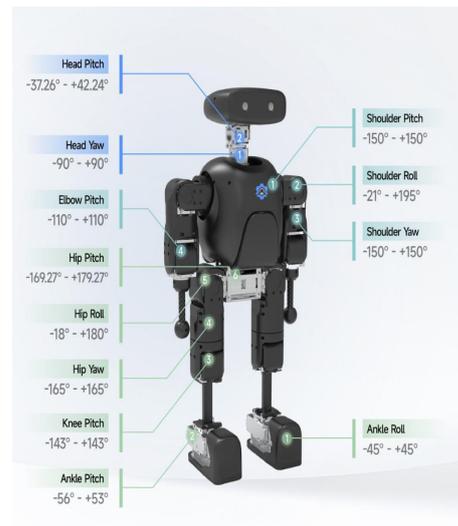


Hardware specifications for HRT

Picture:



Robot name	Pi+Pro
Standing Dimensions	650mm
Weight (including battery)	10.15Kg
Degerees of Freedom	22
Maximum Joint Torque (peak)	16Nm
Battery Nominal Voltage	24V
Battery Nominal Capacity	5000mAh
Operating time (at 0.5 m/s continuous motion)	60min
Max. speed	1.1m/s
High-Performance CPU	Jetson Orin NX
High-Performance IMU	✓
High-performance Bottom Controller	✓

SDK Interface	✓
BMS Battery + Charger	✓
Remote control	✓
Voice Interaction Module	8-mic array + speaker
Depth Camera	ZEDmini
