



Name	WALL·E
Height	575mm
Weight	5216g
Walking speed	0.035m/s
Number of degrees of freedom	20
Joint torques	MX64, 64kg-cm, MX28: 28kg-cm, MX106,106 kg-cm
Type of sensors used	LRCP1080P_OV2710 , JY901
Computing units	Nvidia-Jetson-TX2
Source	Polymer Lithium Ion Batteries, special Power Module
Capacity	full-load operation25min
gait locomotion	Current planning, global motion
the control of motor	rtso-9003U
image acquisition	640*480,15f/s
the software of gait	MotionDebug4.3 support the wireless
debug memory	debug memory:8G internal memory+ 32G
network	external storage
operating system	Linux