

IAssist™ Specification

Overall Size	21 (W) x 20 (D) x 52 (H) inches
Net Weight	104 lbs (with food protector)
Loading Space	3 trays (standard) / 4 th tray (optional) adjustable, the area of each tray is 1.9 sq ft
Tray Load	Single tray load 22 lbs, maximum 88 lbs in total
Hardware Platform	Qualcomm 8-core chip + 32-bit Microchip MCU+Intel RealSense depth sensor
Battery Life	12-15 hrs (according to actual working conditions)
Charging Time	3.5 hours
Network Supports	4G supports TDD-LTE, FDD-LTE
Navigation System	LiDAR + Visual Positioning + Visual Obstacle Avoidance + Odometer + IMU
Navigation Method	Pure laser SLAM solution (in cruising mode), laser+vision combination SLAM solution

IHost™ Specification

Overall Size	16 (W) x 16 (D) x 39 (H) inches
Net Weight	46 lbs
Screen Size	14 inch
Screen Resolution	1920px*1080px
Microphone	6-Mic Ring Array
Network	Wi-Fi: 2.4G/5G, 4G
Operation System	Based on Android 9
Battery	Lithium Battery, Capacity: 10.4Ah, Voltage 25.2V