



PRIVATE, CROSS-FLOOR DELIVERIES

- *ULTRA-LARGE CAPACITY*
- *INGENIOUS DESIGN*
- *INTELLIGENT OBSTACLE AVOIDANCE*



BUTLERBOT W3

Smart Delivery Assistant: IoT-Enhanced Convenience at Your Service.



Ultra-Large Capacity for Higher Delivery Efficiency

90 L ultra-large capacity and a variety of accessories, effortlessly meeting diversified delivery needs
Multi-compartment design that improves usage rate, increasing delivery efficiency by up to 300%
Up to 120 deliveries in a day, drastically reducing labor cost



Dual Stereo Vision & 3D Intelligent Obstacle Avoidance

Wide-angle 3D obstacle avoidance function, holding a panoramic view of every obstacle
Flagship high-accuracy survey LiDAR covering 270°, always guiding to the destination with accurate navigation
Optimal avoidance and remarkable continuous bend passability, conquering any complex environment

Ingenious Design Combining Technology and Practicability

Streamlined and sophisticated body design
11.6-inch ultra-large HD touchscreen serves both as a welcoming receptionist and an eye-catching advertisement



Product Specifications

Dimensions

45.9 x 54.9 x 108.1 cm
(18.07" x 21.61" x 42.56")

Max. Moving Speed

0.8 m/s (2.63 ft/s)

Charging Time**

6.5 h

Cabin Size

39.0 x 38.5 x 30.0 cm
(15.35" x 15.16" x 11.81")

Multi-point Delivery

Up to 4 rooms (Single journey)

Weight

48 kg (106 lbs)

Battery Life*

Up to 12 h

Number of Cabins

2 / 3 / 4

Total Load Capacity

20 kg (44 lbs)

Minimum Passage Width

70 cm (27.56")

*Assuming 3 deliveries per hour and 5 minutes for each delivery. All battery claims depend on many factors; actual results will vary. Battery has limited recharge cycles and may eventually need to be replaced. Battery life and charge cycles vary by use and settings.

**The charging time stated refers to the duration required for charging from 15% to 100% battery capacity, using either a recharger or charging pile, with the robot powered on. Do not attempt to charge a wet Robot.



KEENON Robotics Co., Ltd.



www.keenon.com



global@keenon.com