

# PUDU FlashBot Max

## Multi floor building delivery robot

The FlashBot Max handles secure, multi floor deliveries in hotels, offices, and mixed use buildings. It rides elevators and passes turnstiles on its own through IoT integration, and its VSLAM+ navigation extends to semi outdoor areas such as garden corridors and poolside paths. Recipients unlock compartments by password, phone, or NFC.



### Highlights

**20 kg**

payload

**2-4**

compartments

**9 hrs**

runtime

**Multi**

floor

### Specifications

<b>Payload</b>	Up to 20 kg (10 kg per layer)
<b>Compartments</b>	Customizable 2, 3, or 4
<b>Runtime</b>	Up to 9 hours
<b>Charging</b>	Approximately 4 hours
<b>Navigation</b>	PUDU VSLAM+ with LiDAR SLAM
<b>Environment</b>	Indoor and semi outdoor
<b>Building integration</b>	Elevator and turnstile via IoT
<b>Secure delivery</b>	Password, phone, and NFC verification
<b>Perception</b>	3D, low and overhanging obstacles

Specifications per PUDU Robotics. Provided by Sparkobot, an authorized PUDU Robotics dealer. Subject to change; contact us to confirm current specifications.

**Request a demo or a finance proposal**

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