

# Medbot

## Technical Specifications

Seamless medical deliveries.  
All day, every day.



### Specifications

|                              |                                                 |
|------------------------------|-------------------------------------------------|
| Size                         | 3.4'H * 1.7'L * 1.6'W                           |
| Weight                       | 120 lbs                                         |
| Sensors                      | LiDAR, RGB, Depth camera, IMU                   |
| Battery Life                 | 10-24 hrs                                       |
| Charging Time                | 4 hrs                                           |
| Maximum Payload              | 88 lbs                                          |
| Maximum Speed                | 3.9 ft/s                                        |
| Box Configuration            | 4 boxes (can be adjusted into 2, 3, or 4 boxes) |
| Total Carrying Size          | 20 Gal (9.8"H * 16.7"L * 14.1"W)                |
| Single Box Size              | 9.8"H * 16.7"L * 7"W                            |
| Water-proof & Dust-proof     | Whole body IP43, Battery IP66                   |
| Display                      | 10.1"                                           |
| Operating System             | Android 12 + Linux                              |
| Connectivity                 | Wifi or 4G                                      |
| Narrowest Passage Width      | 27.5"                                           |
| Maximum Incline              | 8°                                              |
| Maximum Floor Gap Width      | 1.5"                                            |
| Maximum Floor Ridge Traverse | 0.7"                                            |
| ADAM Ramp Compliant          | Yes                                             |
| Advanced Data Analytics      | Yes                                             |
| Emergency Stop               | Yes                                             |