

Specs (temi Platform)

Weight

Net Weight 55 lbs / 25 kg

Total (with payload) 165 lbs / 75 kg

Size

Diameter 19.7 in. / 50 cm

Height 9.8 in. / 25 cm

Height (with low profile ground-cam) 15.3 in. / 39 cm

Mapping

Map Size 215,278 sqf / 20,000 sqm

No. of Locations

1000 Floor

Max. Height of Barrier 0.47 in. / 1.2 cm

Max. Slope Angle 8°

Max. Gap Width 1.57 in. / 4 cm

Movement

Linear Speed 3.2 ft. / 1 m per second

Spin Radius 0 cm

Sensors Height of Detectable Obstacle 4.7 – 59 in. / 12 – 150 cm

Detectable Ground Obstacle Range 1.9 – 47 in. / 5 – 120 cm

Min. Height of Detectable Ground Obstacle 0.78 in. / 2 cm

Min. Cliff Height 0.78 in. / 2 cm

Lidar Range 114.8 ft. / 35 m

Battery

Operation Time (Normal Usage) 8 hrs (Heavy Usage) 3.5 hrs

Standby 18 hrs

Charging 0-100% (Power OFF) 4 hrs (Power ON) 5 hrs

Output Voltage 19.6 – 28.7 V

Capacity 500 W Charging Voltage 29.4 V

Power Supply 12 V 2A

Charging Dock Size (L x W x H) 11 x 24 x 27 cm

Weight 3.75 kg

Input Voltage and Current 220 – 230 V 5 A

Output Voltage and Current 29.4 V 10 A

Support Connectivity USB, 5V 2A connect to ROBOX SDK

See guidebook

Web Interface

[temi center](#)

Contact

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