

temi GO Specs

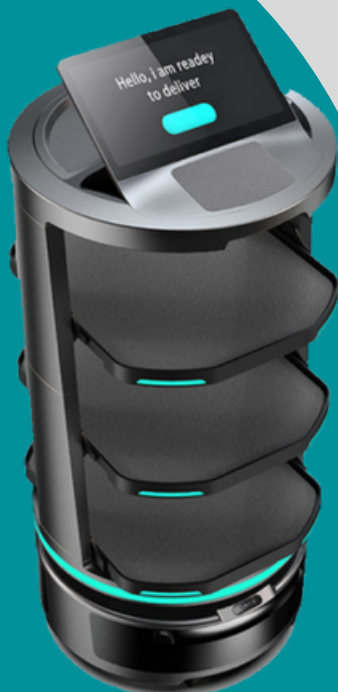
	PARAMETER	VALUES
WEIGHT	Self weight	60kg
MECHANICAL	System outer diameter	50cm
	Body height	103cm
	Maximum height (with tablet)	115cm
	Center of mass XY	Center
	Lidar height (emitter)	23.8cm
	Hubwheel diameter	150mm
	Castor wheel diameter	75mm
PAYLOAD	Bottom tray max payload	12kg
	Bottom tray size	D54 x 40.5cm
	Middle tray max payload	10kg
	Middle tray size	D54 x 40.5cm
	Top tray max payload	D54 x 40.5cm
	Top tray size	8kg
	Top shelf max payload	2kg
	Top shelf size	D36cm
MAPPING	Max map size	15000-20000m ²
	No. of locations	1000
FLOOR-CONDITIONS	Max Step climbing	0.8cm
	Max Slope angle	5°
	Max gap crossing	<4cm



robo
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THE PERSONAL ROBOT



	PARAMETER	VALUES
MOVEMENT	Max Linear speed	1m/s
	Spin Radius	0cm
	Location accuracy	10cm
CONNECTIVITY + REMOTE INTERFACE	WiFi	WiFi 5 802.11 b/g/n/ac with both 2.4G / 5G
	4G / 5G	4G USB dongle / 5G module
	BT	V5.0 BLE compatible
	SDK	See guidebook
	WEB-Center	Temi center
SENSING	Height obs detection range	15-150cm
	Ground obs detection range	1-150cm
	Min ground obs height	2cm
	Min Cliff detection height	2cm
	Lidar range	35m
BATTERY	Working time - Normal usage	8Hrs
	Working time - heavy usage	3.5Hrs
	Standby	18Hrs
	Charging 0-100% powered ON	5Hrs
	Charging 0-100% powered OFF	4Hrs
	Cell type	Li-Ion
	Output range	19.6-28.7V
	Capacity	500W
	Charging voltage	29.4V
DISPLAY	Size	13.3INCH
	Resolution	1920x1080
	OS	Android 11