

Magu | Technical Specifications

Description	Value
Weight	57 g
Size	62 x 62 x 23 mm
Operational voltage	7 to 19 V
Current	25 mA at 12 V
Power consumption	0.25 W
Operating temperature	-30 °C to +85 °C
Humidity	30 % to 90 %, non condensing
Processor	Cortex M3, 60 MHz
Sensors	Magneto-inductive, 3 separate sensors
3D calibration	This calibration is done in factory
2D calibration	Must be done by user
Connector	Standard RJ 45
Communication	CAN bus, Kanardia protocol
Time from power up to first packet	< 250 ms

Table 1: Technical specifications for Magu.