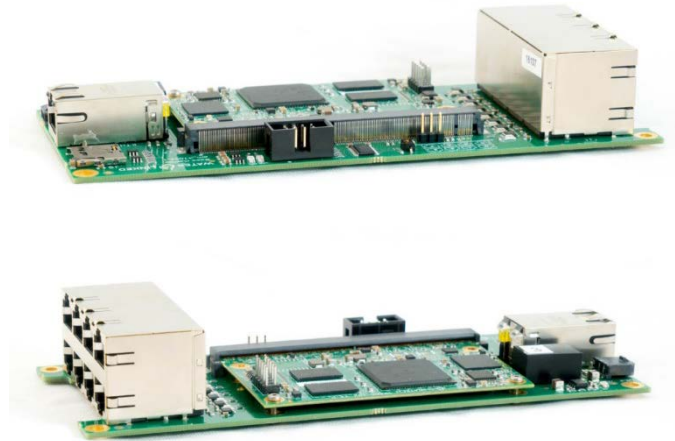


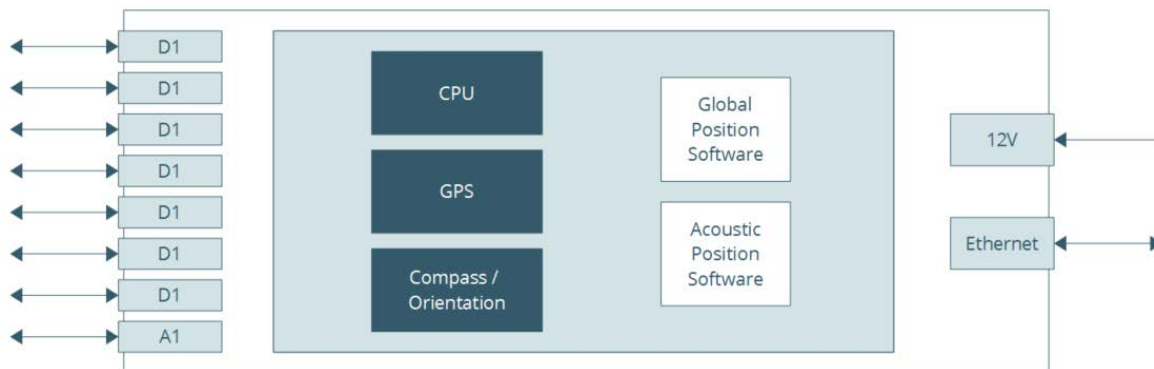
WL-21008 Master-D1

The *Master-D1* is a digital position computing board. It calculates the position of any *Locator* relative to the position of the *Receivers* with the *APS100* technology, as well as global position through use of the integrated GPS and IMU. The board supports up to 7 independent D1 devices and 1 A1 devices. It is accessed through a network interface, and can be programmed with different SW versions to support different *Locator* types.

With its small physical footprint, the board is easily integrated into any topside unit.



BLOCK DIAGRAM



SPECIFICATIONS

Parameters	Value
Part number	WL-21008
Part name	Master-D1
D1 interfaces	7
D1 connector	RJ45
A1 interfaces	1
Network	10/100/1000BASE-X
Dimensions	170x70x30 mm
Power connector	Molex Micro-Fit
Input voltage	10-16 V
Input current	400 mA
Operating temp.	-10°C to +60°C