



GET READY FOR... ...INTENSIVE ANALYSIS

This acquisition module is a pure technological product straight from our engineering department.

Our electronic data acquisition card is highly efficient. It has two analog inputs, and an inertial unit with accelerometer, gyroscope and magneto associated to kalman filter. All of these make data acquisition is very accurate.

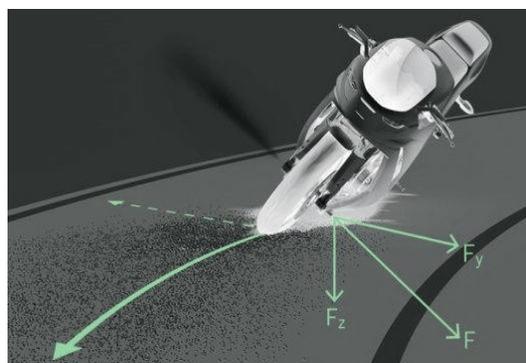
To make it even more efficient, it has been associated to a 20hz GPS processor. So, this combination gives to your system the best value.

We also added 2 12bits analog inputs to let you associate sensors for your needs.

Communicating over CAN up to 1Mb, major component feedback are sent at 1khz to get samples as many as

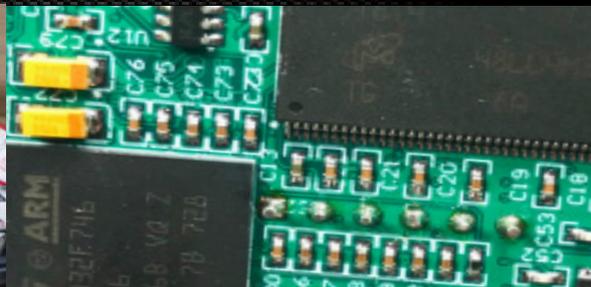
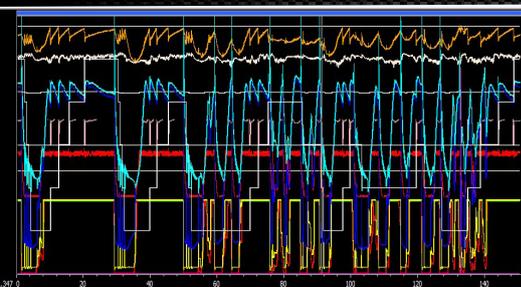
MUST-HAVE MODULE

- G FORCE UP TO +/- 16
- EASY TO INSTALL
- XYZ, GIROSCOPE & MAGNETO WITH KALMAN FILTER
- GPS INCLUDED
- CAN
- UPGRADE WITH ANY ANALOG SENSORS
 - WHEEL POSITION
 - PRESSURE
 - MANY MORE...



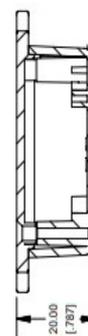
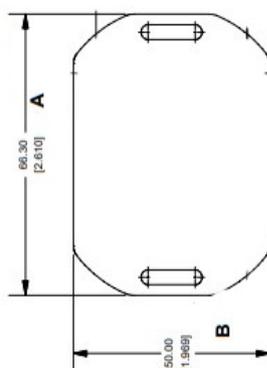
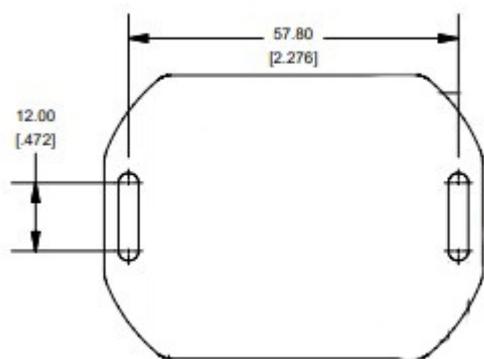
PRECISED, EFFICIENT, GPS, EVOLUTIONARY





► MODULES: INERTIAL GPS UNIT MS-120

DIMENSIONS



TECHNICAL SPECIFICATIONS

Inputs	2 Analog Inputs
Operating temperature	-20 - +85 °C
Waterproof	IP65
Communication protocols	CAN
Voltage	8 - 18 V Power supply
Material	ABS
Connector	2 Deutch DTM connectors
Weight	150 g



CLICK HERE TO ORDER ON STORE.XAP.FR

RÉFÉRENCES



Sensor card MS-120 can be adapted to your needs.
Feel free to contact us for all specific requests.