

MedWi Mobile Machine Controllers

General-purpose, flexible, powerful, and expandable controller units for mobile machines. Suited for control of hydraulic pumps, valves, etc., and equipped with inputs for several types of sensors: digital, voltage analog, current analog, frequency, etc.

This controller is particularly intended for off-road / off-track vehicles. It can be used both as a stand-alone controller and as a part of a distributed machine control system.

It features proprietary, 2.4GHz wireless connectivity, in order to reduce cable requirements, and Bluetooth connectivity, for an easy configuration and maintenance.

It also has a 3-axes accelerometer, and suitable software to determine the spatial orientation of the controller, and, therefore, of the machine component on which it is mounted.



KEY FEATURES INCLUDE:

- Wide DC power supply
- power ON/OFF DC outputs (2 A)
- power PWM outputs (2 A)
- analog/digital/frequency inputs
- Dual core microprocessor
- CAN interface
- **2.4GHz wireless connectivity**
- **3 axes accelerometer**

