

owa450

ITxPT compliant

owa4X Core:

- LINUX Kernel 4.14.67
- Debian 9 Distribution File System
- ARM Cortex A8 32 bit 800MHz
- 512MB DDR3
- 1GB NAND Flash
- Access to Debian Standard Repositories



Key Features:

- IP40 Enclosure
- CAN (up to 4 interfaces)
- Kline (up to 2 interfaces)
- RS485 (up to 2 interfaces)
- Programable 3 Axis Accelerometer
- 8 digital output open drain 200mA.
- 2 digital output high side 1A.
- 10 digital input 0 to 50V.
- 4 analog input, 0 to 5,12V or 0 to 30,72V
- 5V voltage output
- 3 RS232 (TX, RX) interface
- Ethernet 100Mbps, M12 connector
- MicroSD
- Micro SIM
- USB 2.0
- Programmable 9 Axis sensor (optional)
Accelerometer/Gyroscope/Magnetometer.

Wireless Interfaces:

- GNSS (GPS + GLONASS)
- CELLULAR COMMUNICATIONS
 - LTE Cat 1 with 3G and 2G fallback
 - Region: Global (Worldwide)
- WiFi 802.11 a/b/g/n/ac
- BT 4.2

Mechanics

- IP40
- 150mm x 94mm x 32 mm

Wireless Embedded Computer

