

owa4x



Brand: Owasys

Product Code: owa4x

Availability: In Stock

Weight: 400.00g

Dimensions: 149.00mm x 135.00mm x
58.00mm

Call for Price: 1-514-697-2327

Short Description

Owasys

Advanced Wireless Devices

Coming Soon

A powerful and robust Linux **IoT gateway** to process and transmit data coming from wired and wireless sensors, devices and peripherals

- Automotive Linux Embedded Platform/Gateway
- Wireless Embedded Computer
- Linux embedded gateway
- Edge Gateway
- Industrial Gateway

Description

IP67 - waterproof and dust industrial grade protection

- ARM Cortex A8 32bit **800MHz**
- 1GB Flash memory + 512MB DDR3
- Running standard Debian 8 .
- Highly customizable and powerful as any Linux PC

- GSM/GPRS & *UMTS/HSPA & LTE*
- GNSS (GPS + GLONASS + Galileo)
- *WiFi 802.11 b/g/n*
- *Bluetooth 4.2*
- Wide variety of [interfaces](#):
 - Up to **4 CAN bus** (full speed 1Mbps CAN 2.0B)
 - Up to **2 K-line** bus
 - Digital & Analog I/O
 - 3 RS232 & 1 RS485
 - USB Host 2.0
 - Ethernet, Maxim 1-wire, uSD card slot, Audio Codec...
- Power saving modes & *Li-Ion backup battery*

Datasheet

http://www.owasys.com/bundles/owasysweb/docs/products/owa4x/DESI-BOK100_9000_PA6.pdf