



C4^{evo}

Powerful and compact fleet management black box

The latest update on one of the most widely used multi-skilled, multi-markets black boxes.

The new C4^{evo} is not only small, tough and extremely reliable, its value is unbeatable when considering the technology it is using and the range of services it enables.

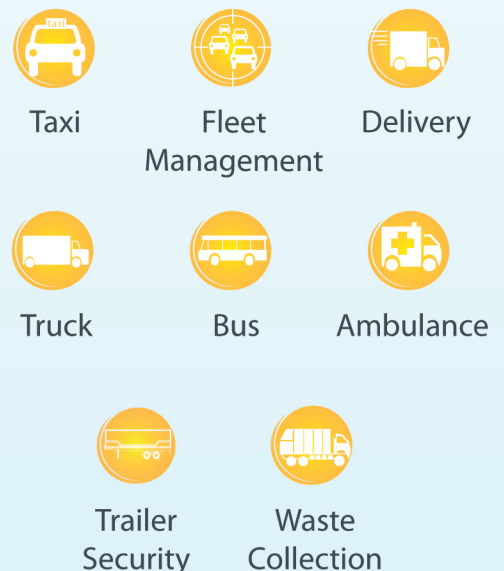
The specs of the C4^{evo} speak for themselves: ARM11 chipset, 64 Mb RAM, 256Mb Flash memory

Best suited for services such as



- BEST-IN-CLASS SPECIFICATIONS
- RUNS MORPHEUS OPEN TELEMATICS OS
- OPEN, RELIABLE AND FLEXIBLE
- SUPERIOR SDK ALLOWS SPEEDY TIME TO MARKET

Perfect for markets such as



Performance

Processor	ARM 11 - 500MHz
RAM	64 Mbytes
NAND Flash	256 Mbytes

Power supply

External power supply 8-32V	
External voltage measurement	8-32V
Li-ion battery charger	
Li-ion battery	option (900mA.h)

Communication

Quad-band GSM/GPRS module	
GSM antenna	External

Positioning

GPS receiver	
GPS antenna	External

Interface & Telematics features

USB (2.0 Host/Slave)	Powered (limited to 500 mA on 5V) when connected to external Power not powered on internal battery
Input	Ignition (active high) alarm (active low) and 1 input active low.
Output	2 (active low 300mA driving current)
3D Accelerometer	±2g, ±4g, ±8g
3 axis Gyroscope	Please contact us
1-wire	
LEDs	2

Environmental

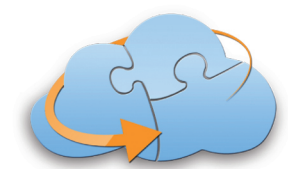
Connectors	microFIT 8 pins Mini-USB Fakra connectors for the antennas
Operating temperature	-25/+70°C (without battery) -10/ +60°C (with battery)
Storage temperatures	-30/+80°C
Dimensions (mm)	2 different casings 64 x 66.5 x 22 (without brackets) 97.9 x 66.2 x 22 (with brackets)
SIM card	slot



The C4^{evo} runs the only Open Telematics Operating System: Morpheus3 OS



Tune the C4^{evo} directly using 3000 + APIs on Morpheus3 SDK



Connect your service, database or proxy on a scalable server with CloudConnect