

ATLANTIC

PLATFORM

Power supply voltage:

- 6 - 24V

Ambient operating temperature:

- -20 to 60°C

Storage temperature:

- -30 to 90°C

Size:

- 202 x 108 mm.

Fixing:

- 4 x M5 thread insert.

Display:

- 5 inches.
- 800 RGB (H) x 480 (V).
- Transmissive a-Si TFT.
- Weight - 400 gr

TFT can display following information:

- Speed.
- Tachometer.
- Fuel/SoC.
- Gear.
- Battery voltage.
- Odometer.
- Trips.
- Clock.
- Ambient temperature.
- Coolant temperature.
- Drive mode and any additional available vehicle information.

Communication:

- CAN bus line (Standard) – Speed up to 1000 Kbit/s.

Datalogger:

- 8 Mbyte internal flash memory to record, real-time data.

Bluetooth:

- Bluetooth low energy integrated.
- Telemetry – APP needed.
- Navigation (Turn by turn) – APP needed.

Indicators:

- Winkers L.
- High beam.
- General failure.
- ABS.
- TC.
- Alarm.
- MIL.
- Oil pressure.
- Cruise control.
- Winkers R.
- As optional, customizable dial.

USB:

- 1 A maximum current.
- CDP Mode as per USB Battery Charging Specification 1.2.
- Automatic DCP Mode selection.
- D+ and D- short-to-Vbus protection.
- FW upgrade process under 5 min.

General features:

- Time clock by internal crystal quartz.
- Ambient light sensor (Day mode and night mode). For security and constant regulation.
- Lower case replicates connector TE Super Seal 1.0mm (34 pins).
- Pressure Equalized by Gore-Tex.
- Speed signal input compatible with different speed sensors; hall effect and Reed as well as CAN BUS.
- IP - 67

As optional features:

- App development.
- USB for charging.
- GPS and GPRS – Connectivity box needed.

