

DUNASYS

DUNALOG



HIGH PERFORMANCE CONNECTED DATALOGGER : DUNALOG

Compact, reliable and accurate, DunaLog is the ideal solution for recording, long-term storage and advanced analysis of your fleet's data. Enable you to make the right decisions and optimize your operational performance, whatever the circumstances.



Highly configurable

Full customization via OTA web platform

Storage

Minimum internal capacity of 64 GB up to 1 TB, without interruption.

Customizable

Customized function blocks (UDS or XCP CCP diagnostics, CAN frame transmission)

Connectivity

- ▶ Ethernet
- ▶ WIFI
- ▶ USB
- ▶ LTE

COMPATIBILITY

CAN

lin
LOCAL INTERCONNECT NETWORK

MILCAN

Ethernet

CON^{FD}

J1939

TECHNICAL SPECIFICATIONS

Main Features

4 ETHERNET AUTOMOTIVE (2 TAP)	13 CAN – 2 LIN
UP TO 4 CAMERAS	2 USB 3.0 – 2 USB 2.0
2G/3G/4G	SD up to 1 TB

Others

OTA updates and configuration	
Real-time alerts	
Secure data transmission	
Very low standby power consumption	
Resistant from -30°C to +85°C	
Ultra-resistant (vibration, humidity, dust...)	
LTE CAT 4 Module on internal Mini PCIe Connector	
Internal GNSS up to 10 Hz	
4 controllable relays (32V, 125mA, can be activated via DB9)	
4 internal LEDs, 4 external LEDs	
Automatic file transfer via MQTT and SFTP	
Sensors: Accelerometer, gyroscope, magnetometer	
Event files possibility via CAN, PushButton or Smartphone Application	
Wake-up via WakeonCAN or external signal	
Fan control via PWM	
Accessories (external antennas, cables)	



Expert in Embedded
Solutions

DUNASYS INGENIERIE

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LEGAL NOTICE

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