

DASH NTX CARBON



PREMIUM FULL-OPTIONS DASHBOARD

The DASH NTX Carbon represents the ultimate evolution of the NTX platform — a full-options, high-end dashboard designed for extreme environments and advanced data management.

Its carbon housing, produced in-house, combines lightness and mechanical strength, while the embedded electronics offer complete connectivity and maximum configurability.

This model integrates all XAP options by default: Wi-Fi & Bluetooth communication, GPS module, embedded data logger, and extended compatibility with Dash Editor and external data software (Erace, Marelli, Bosch, AIM...).

Perfectly suited for motorsport, endurance racing, test benches, and smart industrial systems, the NTX Carbon delivers real-time monitoring, logging, and control with no external modules required.

ALL OF XAP'S TECHNOLOGY AND EXPERTISE — IN ONE COMPACT UNIT.

HIGH VISIBILITY FULL CONNECTIVITY

A HIGH DEFINITION DISPLAY:

Perfect readability in all environments.

UP TO 10 FULLY CONFIGURABLE RGB LEDs:

Configurable bargraphs & warning indicators

UP TO 4 ANALOG INPUTS AND 4 DIGITAL INPUTS:

Full flexibility to adapt to your equipment.

MATHEMATICS CHANNELS INCLUDED:

Maths channels and virtual channels integrated.

INTEGRATED 8 GB DATA LOGGER:

Exportable to Erace, Marelli and all major data analysis platforms in .csv format.

FULL CONNECTIVITY:

CAN - USB - Optional Wifi & Bluetooth.

READY FOR MARSHALLING:

Tested and used in WEC.

FULLY DBC CAN READY:

Configurable for any ECU.

EXTREME ENVIRONMENT RESISTANCE:

Shock, vibration, temperature, EMC resistance.

CARBON HOUSING:

Lightweight, ultra-resistant, motorsport-grade finish.

ONE DEVICE WITH MULTIPLE APPLICATIONS:

Motorsport, simulation, industrial monitoring system, engine and vehicle test benches, IoT and smart telemetry platforms.

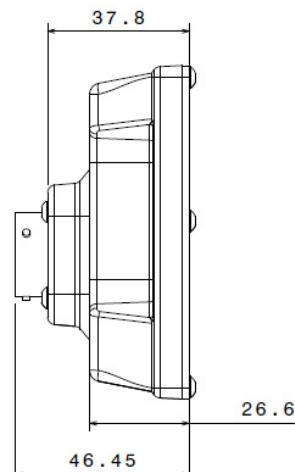
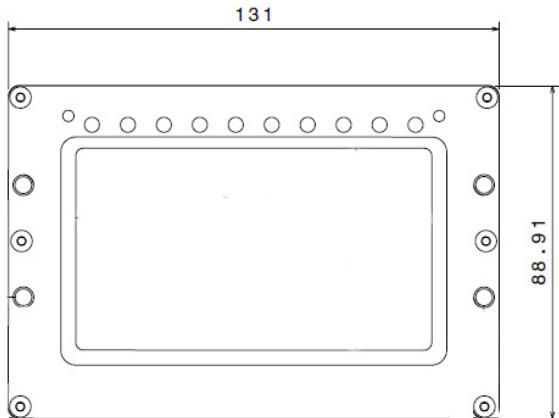


MORE INFORMATION ON WWW.XAP.FR



► DASHBOARDS: **NTX CARBON**

DIMENSIONS



TECHNICAL SPECIFICATIONS

Power supply	8 - 70 V
Screen / resolution	4,3' TFT sunlight readable 480x272 px
Light sensor	Yes : day/night mode available
RPM Alert / Diag	10 RGB LEDs (programmable)
CAN communication	up to 2
Communication protocol	USB
Analogic inputs	4 (can be used as a switch)
Digital inputs	4 (can be used as a frequency)
Compatibility	Fully DBC CAN ready – configurable for multiple ECUs
Compliance	EMC compliance - automotive standards

AVAILABLE OPTIONS

GPS & data sync	GPS (included)
Data Logging	Data Logger 8 GB - CSV export (included)
Wireless connectivity	WIFI, Bluetooth (included)
Race analysis	Performance Analyser (with GPS - included)
Race analysis	Odometer / Tripmaster (included)
Connectivity	Start loom & Table loom
Configuration	Custom configuration, PC Tool
Sim Racing	Compatible with simulators

MECHANICAL SPECIFICATIONS

Dimensions	131 x 89 x 47 mm
Weight	286 g
Waterproof	IP65
Temperature range	-20°C to 80°C
Resistance	Shock and vibration > 30 G RMS

REFERENCES

PF0908	DASH NTX CARBON FULL
PF0638	DASH NTX START LOOM
PF0636	DASH NTX TABLE LOOM

XAP TECHNOLOGY

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