

DASH NTX



ACCESS LINE BY XAP TECHNOLOGY.

The DASH NTX is a fully XAP-designed dashboard developed for the most demanding environments — from motorsport and GT prototypes to endurance and industrial embedded systems.

Compact, waterproof, and sunlight-readable, it combines a high-brightness transreflective display, multi-protocol connectivity (CAN, Bluetooth, Ethernet) and full compatibility with Dash Editor, XAP's configuration software.

Designed for easy integration, the NTX adapts to all vehicle architectures thanks to its open communication protocol and rugged electronics.

It provides both driver and engineer with instant, reliable data visualization — speed, RPM, temperatures, pressures, alarms, and system messages.

Robust, configurable, and intelligent, the DASH NTX is the ultimate tool for real-time monitoring and performance optimization, both on track and on test benches.

EMBEDDED TECHNOLOGY FOR RALLY, TRACK, OFF ROAD, SIMULATION.



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.

AVAILABLE WITH SEVERAL OPTIONS:

Odometer, Tripmaster, Predictive Laptime, GPS, Data logging.

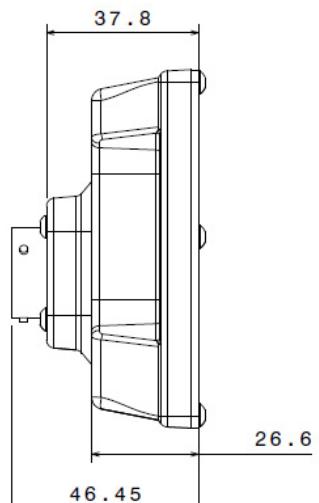
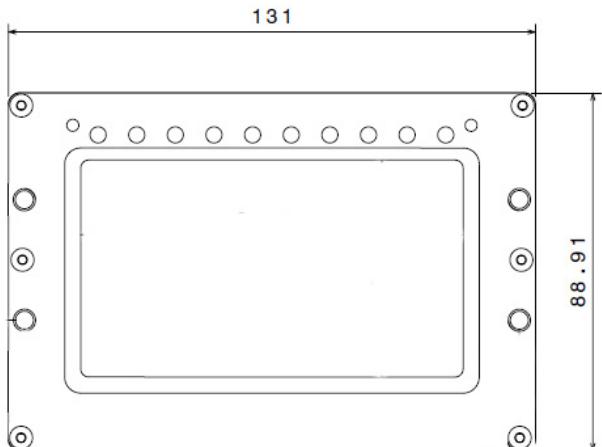
ONE DEVICE WITH MULTIPLE APPLICATIONS:

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



► DASHBOARDS: NTX

DIMENSIONS



TECHNICAL SPECIFICATIONS

Power supply	8 - 70V
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
Data Logging	Data Logger 8 GB - CSV export
Wireless connectivity	WIFI, Bluetooth
Race analysis	Performance Analyser (with NTX GPS)
Race analysis	Odometer / Tripmaster
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	390 g
Waterproof	IP65
Temperature range	-20°C to 80°C
Resistance	Shock and vibration > 30 G RMS

REFERENCES

PF0575	DASH NTX STANDARD
PF0576	DASH NTX FULL
PF0339	OPTION DATA LOGGING
PF0436	OPTION PERFORMANCE ANALYSER
PF0579	OPTION TRIPMASTER - ODOMETER

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