

XENON-S

MULTIFUNCTION DIGITAL DASHBOARD

The new Digital Dashboard XENON-S has been developed directly from Starlane's experience

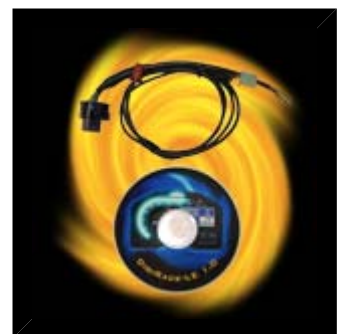
in MotoGP, Superbike and Supersport championships.



Its black anodized aluminium body is shock absorbent, XENON-S is different from LCD widescreen systems because of its own rev counter particularly clear with the new ultra-bright LEDs that make it perfectly readable even with direct sunlight or from an angular position, moreover these LEDs avoid the delay in displaying the RPM that usually affects the LCD systems. The new universal dashboard is totally settable with bike's parameters both from the multipage menu and from the supplied DigiRace LE software. As optionals are available the Plug Kits for the most common bikes that include the connection loom that fits directly in the factory harness.

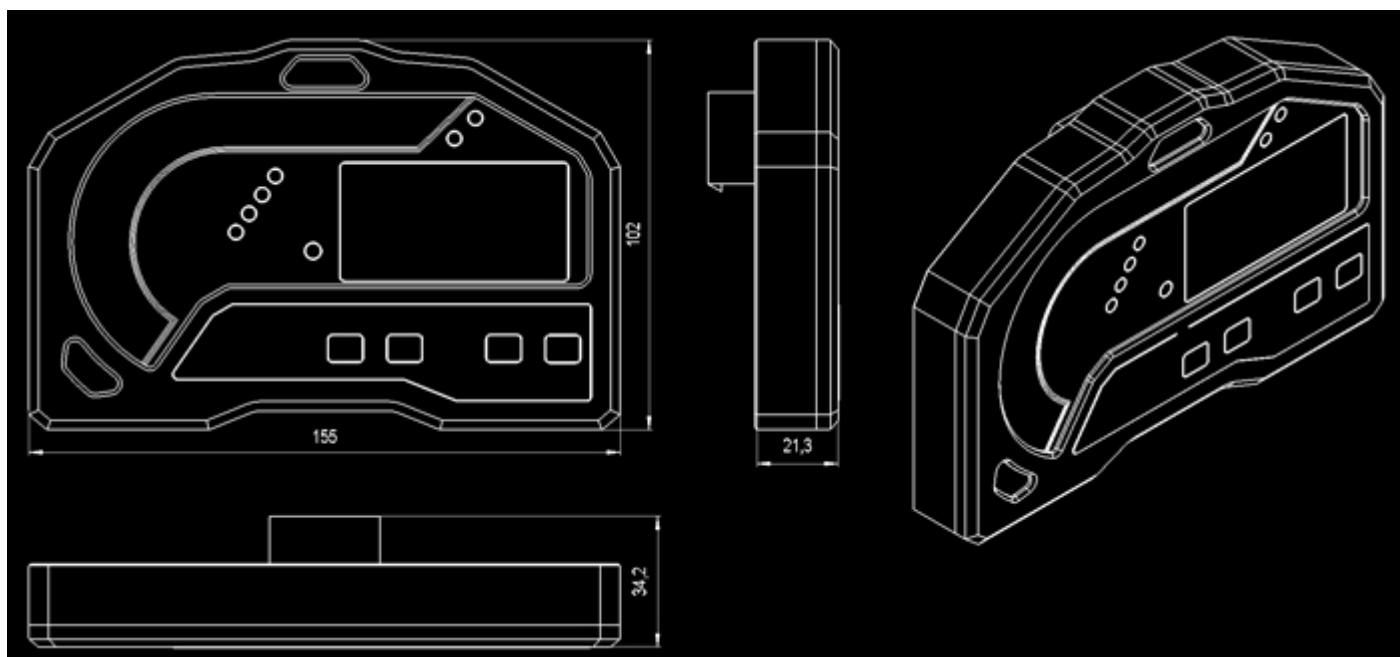


Through the supplied software DigiRace-LE it's possible to download lap times (triggered by the Infrared Kit accessory) and maximum values for Speed, RPM and Temperature, all the data can be saved in a file and printed.








Specifications:

- Ultra-bright cyan LEDs rev counter with automatic regulation based on ambient light
- Settable Shift Light
- Black anodized aluminum body
- 4 settable alarms (e.g. Neutral -Fuel-Oil-Lights)
- Display indication for: RPM, SPEED, TEMPERATURE, TOTAL KMs, PARTIAL KMs, ENGAGED GEAR, LAP TIME, BEST LAP
- Membrane touchpad
- Multipage menu
- Automatic Chrono with 1/100 sec. resolution
- Double-function Best Lap LED (lights up continuously if improved from previous lap and blinks if best lap completed)
- Storage of max values for Speed - RPM - Temperature
- Storage of 999 laps divided in maximum 99 sessions
- Available in 4 different RPM scales: 13000 - 15000 - 17000 - 20000 RPM
- Backlit Graphic Display
- Units of measurement settable in Metric or Imperial units (Km - °C o Miglia-°F)
- Parameters settings from both, the display menu and the supplied software Digirace-LE
- Data download on PC through USB cable and printing of lap times divided in sessions and max Speed - RPM - Temperature values of each session
- Size: Width 155mm. - Height 102mm. - Depth 30mm.
- Water resistant
- Universal installation or specific with optional Plug Kit for the most common bikes
- Destination: Cars - Motorbikes



Optional Accessories:

<p>H2O 19 mm Sensor</p> 	<p>H2O 26 mm Sensor</p> 	<p>Speed Kit</p> 
<p>Infrared Kit</p> 	<p>Plug Kit</p> 	



SOFTWARE DigiRace-LE FOR XENON-S DASHBOARD SETUP AND THE ANALYSIS AND PRINTING OF THE ACQUIRED PRACTICE SESSIONS.

The very easy and intuitive graphic interface of DigiRace-LE allows to set dashboard Xenon-S parameters and to analyse in a quick and precise way the acquired data.

DIGIRACE-LE main features:

- Import of all the parameters manually set on Xenon-S and automatic creation of specific configuration file utilizable on other similar bikes.
- Lap times and practice sessions download with relative maximum values for Speed, RPM and Temperature.
- Possibility of inserting the notes about the group of downloaded sessions.
- Analysis, Printing and file saving of downloaded data.
- Reloading and printing of the previously saved sessions.
- Update of the Xenon-S Firmware available on the website www.starlane.com

Set-up:



The SETUP screen allows to set the parameters for the correct reading of bikes signals, once set these parameters it's possible to save settings on file.

[Click on image to enlarge.](#)

Analysis:



The ANALYSIS screen is the tool with which you can verify chrono and setup performances. On left side are available DETAILS for the group of downloaded sessions as: Event, name of the group of sessions, name of the driver, driven bike, date, time and circuit ; while downloading data you can also add personal notes about bike setup or weather conditions.

On top left side SESSIONS REPORT lists the different practice sessions in chronological order with relative Best Laps, Number of completed laps in the session, maximum values for RPM, Speed and Temperature, for quick reading best values are in yellow.

Clicking on each session, on the right appears the relative report with best lap in yellow, clicking on the print button or on printer icons beside each session you can print the report of all sessions or of a single session.

[Click on image to enlarge.](#)