



STARLANE DASHBOARD KITS

APPROVED FOR

FIM EUROPEAN TALENT CUP 2020



CORSARO-R



WIRELESS MODULES

WID-D



MINIATURIZED WIRELESS MODULE
(60MM X 44MM X 21MM)
(CODE: WD)

Available Inputs:

- Water Temperature
- Thermocouple K for exhaust temperature
- Engine RPM
- Wheel Speed
- General Analog 0-5V available for TPS (Throttle Position Sensor)

WID-C



MINIATURIZED WIRELESS MODULE
(60MM X 44MM X 21MM)
(CODE WC3A)

Available Inputs:

- 3 Generic Analog for the connection of sensors with 0-5V analog output as, for example: linear potentiometric suspension sensors.
- CAN BUS Line for compatible vehicles and for Starlane RID Modules.

Specifications

• Automatic lap timer with 1/100 second resolution
• Double constellation 10Hz. GPS+GLONASS detection system with aeronautical algorithms
• Built-in track library with hundreds of tracks with intermediates
• Automatic finish line and intermediates positioning function without user intervention (SAFD-2)
• Calculation of the achievable Ideal Time
• Calculation and visualization of 3 Intermediates
• Multilanguage menu (Italian, English, German, French, Spanish)
• Digital engine speed indicator*
• GPS speed indication
• Engaged Gear Indicator*
• Water Thermometer
• Thermocouple K 1000°c thermometer*
• Settable water and thermocouple temperature alarm*
• Max. engine speed readout = 32000; max. speed = 350 Km/h or 218 Mph*
• Settable Shift Light*
• Settable number of pulses per RPM readout*
• Double hour meter for engine maintenance
• Bluetooth 4.0 Data download
• Memory of 999 laps that can be managed in 99 sessions
• Storage of max. RPM, Water Temp., Exhaust Temp. and Speed values for every single lap*
• Speed indication in Km/h or Mph
• Settable self power-off
• Settable energy saving functions
• Settable main screen
• 128x64 backlit Monochromatic graphical display with Touch Screen
• Water resistant
• Dimensions: width 95 mm - height 61 mm - depth 19.5 mm - weight 95 g
• Supply: built in Lithium battery or external vehicle 12Volts battery
• Universal installation
• Optional Inertial Pack feature with Lean Angle that can be activated online

*Requires the optional WID module

CORSARO-R ETC 2020 KIT INCLUDES:

Code	Description	Q.ty
CORS	CORSARO-R	1
WC3A	WID-C EXPANSION MODULE	1
WD	WID-D EXPANSION MODULE with RPM and TPS tails	1
CH2OM10	COOLER TEMPERATURE SENSOR	1
MAN19	19MM COOLER SLEEVE	1
SSLIN150M8	FRONT SUSP. SENSOR 150mm	1
SSLIN075M8	REAR SUSP. SENSOR 75mm	1
SSPRI8M8	WHEEL SPEED SENSOR	1
PR100M8	100cm EXTENSION PATCH FOR SENSORS	1
PR150M8	150cm EXTENSION PATCH FOR SENSORS	1

Price of the kit: Euro 1220 (tax excluded)

CORSARO-R main unit alone (code CORS), listed in the kit above, has a price of Euro 380 (tax excluded).

ETC allowed optional parts:

Code	Description	Q.ty	Euro
SSPBK60M8A	BRAKE PRESSURE SENSOR M10X1	1	244
RID1LRT	RID LAMBDA MODULE (includes Bosch LSU4.9 sensor)	1	310

DaVinci-II R



Specifications

• Automatic lap timer with 1/100 second resolution
• Double constellation 10Hz. GPS+GLONASS detection system with aeronautical algorithms
• Built-in track library with hundreds of tracks with intermediates
• Automatic finish line and intermediates positioning function without user intervention (SAFD-2)
• Inertial Pack feature with Lean Angle and Lateral and Longitudinal Accelerations indication
• Calculation of the achievable Ideal Time
• Calculation and visualization of 3 Intermediates
• Multilanguage menu (Italian, English, German, French, Spanish)
• Digital engine speed indicator
• GPS speed indication
• Engaged Gear Indicator
• Water Thermometer
• Customizable screens
• Settable alarms
• Max. engine speed readout = 32000; max. speed = 350 Km/h or 218 Mph
• Settable LED Bar and Shift Light
• Double hour meter for engine maintenance
• 4 supplementary Analog Channels at High Frequency (500Hz)
• 2 Wheel Speed inputs
• Expandable with optional WID wireless modules
• Data acquisition lines: 1 Starlane Starlane CAN BUS + 1 CAN BUS for ECU + 1 K-Line + 1 RS232
• USB, Bluetooth 4.0 and WiFi Data download
• Memory of 999 laps that can be managed in 99 sessions

• Storage of max. RPM and speed values for every single lap
• Speed indication in Km/h or Mph
• Settable main screen
• TFT 5" Color 800x480 high brightness display with anti glare treatment
• Water resistant
• Dimensions: width 157 mm - height 104 mm - depth 22.6 mm
• Supply: vehicle 12Volts battery
• Universal installation or with optional bike-dedicated pluk kits

DaVinci-II R ETC 2020 KIT INCLUDES:

Code	Description	Q.ty
CDAV2R	DAVINCI-II R	1
DSUND2R	UNIVERSAL CABLE SET DAVINCI-II R	1
CH2OM10D	COOLER TEMPERATURE SENSOR FOR DAVINCI	1
MAN19	19MM COOLER SLEEVE	1
SSLIN150M8	FRONT SUSP. SENSOR 150mm	1
SSLIN075M8	REAR SUSP. SENSOR 75mm	1
SSPRI8M8	WHEEL SPEED SENSOR	1
PR150M8	PROLUNGA MASCHIO-FEMMINA 150cm. CONN.M8	1

Price: Euro 1760 (tax excluded)

ETC allowed optional parts:

Code	Description	Q.ty	Euro
SSPBK60M8A	BRAKE PRESSURE SENSOR M10X1	1	244
RID1LRT	RID LAMBDA MODULE (includes Bosch LSU4.9 sensor)	1	310

MAAT 2.0 - Data Analysis Software



All systems work with MAAT 2.0 software, that can be downloaded for free from Starlane website at the following link: <http://www.starlane.com>

MAAT user manual is available at the following link:

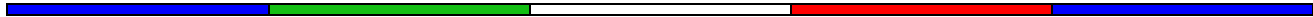
http://www.starlane.com/ftp/manuali/MAAT_Eng.pdf

Device user manuals are available at the following link:

<http://www.starlane.com>

Firmware updates are available at the following link:

<http://www.starlane.com/en/firmware-update-download>



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