



2016 OFFROAD CATALOG





When you need to understand how to make the difference or where to gain performance and hundredth of seconds, GET data acquisition systems and engine control units bring you beyond the limit. We take the future technology to the racing world, adding our passion to every driving experience.



PASSION FOR PERFORMANCE

ENGINE CONTROL

GP1-POWER & RX1-POWER pag. 06 GP1-EVO & RX1-EVO pag. 08 GP1-EVO BASIC & RX1-EVO BASIC pag. 10 WIFI-COM pag. 12 WIFI-COM2 pag. 14 LC-GPA pag. 16 pag. 18 2ND INJECTOR KIT pag. 22 PRO-FACTORY KIT pag. 24 STAGE1 KIT pag. 26

PROGRAMMING AND TOOLS

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DATA ACQUISITION





POWER MANAGEMENT

RX1-GP1 ECU

Engine Control Unit





	MAK	97
		AT FILE
		3
	MLUBE	1

CHARACTERISTICS	GP1-POWER RX1-POWER	GP1-EVO RX1-EVO	GP1-EVO BASIC RX1-EVO BASIC
- ECU for who is looking at:	readymade solution, maximum Performance, minimal effort	Maximum Performance, make his own specific MAP adjustment and system expandability	Maximum Performance, make his own specific MAP adjustment and system expandability
- LC-GPA Technology	Yes (2016 RX1 ECU only)	Yes (2016 RX1 ECU only)	Yes (2016 RX1 ECU only)
- Wi-Fi COM (Ready)	Yes (Device included for 2014-2015 app. only)	Yes (Device included for 2014-2015 app. only)	Yes (Device not included)
- GPA Technology	Yes 10 position (GPA switch not included)	Yes, 10 positions (GPA Switch included)	Yes, 10 positions (GPA Switch not included)
- MAP Switch available MAP1 MAP2	no	Yes (included)	Yes (included)
- 2nd injector ready	no	yes (see application list pag. 22)	yes (see application list pag. 22)
- Better Performance than Stock	Yes	Yes	Yes
- Better Acceleration than Stock	Yes	Yes	Yes
- RPM Limiter	from +100 to +300 more, can be individually modified (WiFi-COM)	from +100 to +300 more, can be individually modified (MAYA/WiFi-COM)	from +100 to +300 more, can be individually modified (MAYA/WiFi-COM)
- MAP's Available ECU	1	2	2
- Performance MAP Ready inside	for Stock Bike & with Racing Exhaust	MAP1 for racing Exhaust + GPA pos. 0 MAP2 for racing Exhaust + GPA pos. 5	MAP1 for racing Exhaust + GPA pos. 0 MAP2 for racing Exhaust + GPA pos. 5
- Possibility to Individually Tune the MAP	Yes with WiFi-COM only	Yes, via MAYA SW or WiFi-COM	Yes, via MAYA SW or WiFi-COM
- Optional MAP's available on the WEB	Generic Racing Exhaust Map Specific to Exhaust Brand Different Mech. Package or Fuel	Yes (Need's MAYA)	Yes (Need's MAYA)
- Possibility to connect Data, Lambda, etc	no	Yes	Yes
- Possibility to connect Gear Cut Sensor	no	Yes	Yes

GP1-POWER RX1-POWER NEW: 2016 ECU ONLY





RX1-POWER is the new ECU engineered by GET for Riders looking to find maximum performance and ease of use; this ECU is LC-GPA & WiFi-COM ready.

LC-GPA technology is ready to use simply by connecting the optional Display that allows you to enable the all-new Launch Control system and choose from 1 to 10 engine power assistance settings for any riding style or different track surface.

The ready loaded performance map is developed by GET engineers together with some of the strongest riders. It's designed for original engines using racing exhausts. (please find comparison charts on www.getdata.it)

Moreover with the WiFi-COM it's possible to change the main engine parameters with your smartphone or tablet (see page 12).

APPLICATION LIST

CODE	MODEL	
GK-RX1PWR-0102	RX1 POWER - Honda 450 CRF 2016	
GK-GP1PWR-0084	GP1 POWER - Honda 450 CRF 2015	
GK-RX1PWR-0103	RX1 POWER - Honda 250 CRF 2016	
GK-GP1PWR-0085	GP1 POWER - Honda 250 CRF 2015	
GK-RX1PWR-0104	RX1 POWER - Suzuki 450 RMZ 2016	
GK-GP1PWR-0086	GP1 POWER - Suzuki 450 RMZ 2015	
GK-RX1PWR-0105	RX1 POWER - Suzuki 250 RMZ 2016	
GK-GP1PWR-0087	GP1 POWER - Suzuki 250 RMZ 2015	
GK-RX1PWR-0106	RX1 POWER - Kawasaki 450 KXF 2016	
GK-RX1PWR-0107	RX1 POWER - Kawasaki 250 KXF 2016	
GK-GP1PWR-0089	GP1 POWER - Kawasaki 250 KXF 2015	
GK-RX1PWR-0108	RX1 POWER - Yamaha 450 YZF 2016	
GK-GP1PWR-0068	GP1 POWER - Yamaha 450 YZF 2014-2015	
GK-RX1PWR-0109	RX1 POWER - Yamaha 250 YZF 2016	
GK-GP1PWR-0069	GP1 POWER - Yamaha 250 YZF 2014-2015	
GK-RX1PWR-0110	RX1 POWER -Husqvarna FC 250 2016	
GK-GP1PWR-0090	GP1 POWER -Husqvarna FC 250 2015	
GK-RX1PWR-0111	RX1 POWER -Husqvarna FC 350 2016	
GK-GP1PWR-0091	GP1 POWER -Husqvarna FC 350 2015	
GK-RX1PWR-0112	RX1 POWER -Husqvarna FC 450 2016	
GK-GP1PWR-0092	GP1 POWER -Husqvarna FC 450 2015	
GK-RX1PWR-0113	RX1 POWER -Husqvarna FE 250 2016	
GK-RX1PWR-0114	RX1 POWER -Husqvarna FE 350 2016	
GK-RX1PWR-0115	RX1 POWER -Husqvarna FE 450 2016	
GK-RX1PWR-0116	RX1 POWER -KTM 250 SXF 2016	
GK-GP1PWR-0098	GP1 POWER -KTM 250 SXF 2015	
GK-RX1PWR-0119	RX1 POWER -KTM 250 EXC-F 2016	
GK-RX1PWR-0117	RX1 POWER -KTM 350 SXF 2016	
GK-GP1PWR-0100	GP1 POWER -KTM 350 SXF 2015	
GK-RX1PWR-0120	RX1 POWER -KTM 350 EXC-F 2016	
GK-RX1PWR-0118	RX1 POWER -KTM 450 SXF 2016	
GK-GP1PWR-0099	GP1 POWER -KTM 450 SXF 2015	
GK-RX1PWR-0121	RX1 POWER -KTM 450 EXC-F 2016	

For all 2010-14 applications please visit our web site www.getdata.it

Main Characteristics of the RX1-POWER ECU:

- · Performance MAP Ready inside for Stock Bike & with
- WiFI-COM ready (included on 2014-15-16 applications)
- LC-GPA ready (Lauch Control + GPA); needs only the optional LC-GPA Display
- GPA ready (Get Power Assistance); needs only the optional GPA Switch
- TPS sensor can be set to 0 with the "0 TPS Cable" with no need of a PC
- Easy and quick installation (Plug & Play)
- Improved Engine Performance (see Power Graphs on our website www.getdata.it)
- Better Acceleration and Throttle response
- RPM limiter tuned by GET Engineers (from +100 to max +300 from Stock) in order to gain drivability and performance, well within safety

Accessories







WiFi-COM

Code GK-WFCOM1-0001 Code GK-WFCOM1-0002



GPI Interface Code GK-GP1CGRP-0001



GP1-EVO RX1-EVO NEW: 201 ECU ON



RX1/GP1 EVO - Code (see application list)

- Installation Manual
- 2 Maps installed
- 2nd Injector ready (see application list) MAP1 for racing Exhaust + GPA set to position 0 MAP2 for racing Exhaust + GPA set to position 5
- MAP Switch
- ECU Support Bracket (where supplied)
- WiFi-COM ready (interface included)
- LC-GPA ready (display included)

LC-GPA Display available for 2016 RX1 ECU only











The new RX1-EVO is the 2015 World Champion ECU.

fessional performance product, allowing maximum possibility of individual The RX1-EVO is LC-GPA, GPA, WiFi-COM & 2nd Injector ready inclusive of

By using the different optional tuning tools (please see page 30/31) such as the WiFi-COM or one of the the 2 MAYA Software licenses you can individually adjust the engine mapping to your needs.

With the RX1 EVO you can also connect the optional data logging devices and take advantage of most professional way of analyzing Engine or Bike behavior parameters (please see page 38/39). The ready loaded performance maps are developed by GET engineers together with some of the strongest Riders. They are designed for original engines using racing exhausts. Please find comparison charts on www.getdata.it)

APPLICATION LIST

CODE

MODEL

GK-RX1EVO-0142	RX1 EVO - Honda 450 CRF 2016
GK-GP1EVO-0097	GP1 EVO - Honda 450 CRF 2015
GK-RX1EVO-0143	RX1 EVO - Honda 250 CRF 2016 - 2nd Injector ready
GK-GP1EVO-0098	GP1 EVO - Honda 250 CRF 2015 - 2nd Injector ready
GK-RX1EVO-0144	RX1 EVO - Suzuki 450 RMZ 2016
GK-GP1EVO-0099	GP1 EVO - Suzuki 450 RMZ 2015
GK-RX1EVO-0145	RX1 EVO - Suzuki 250 RMZ 2016 - 2nd Injector ready
GK-GP1EVO-0100	GP1 EVO - Suzuki 250 RMZ 2015 - 2nd Injector ready
GK-RX1EVO-0146	RX1 EVO - Kawasaki 450 KXF 2016
GK-GP1EVO-0101	GP1 EVO - Kawasaki 450 KXF 2015
GK-RX1EVO-0147	RX1 EVO - Kawasaki 250 KXF 2016
GK-GP1EVO-0102	GP1 EVO - Kawasaki 250 KXF 2015
GK-RX1EVO-0148	RX1 EVO - Yamaha 450 YZF 2016
GK-GP1EVO-0063	GP1 EVO - Yamaha 450 YZF 2014-2015
GK-RX1EVO-0149	RX1 EVO - Yamaha 250 YZF 2016 - 2nd Injector ready
GK-GP1EVO-0064	GP1 EVO - Yamaha 250 YZF 2014-2015 - 2nd Injector ready
GK-RX1EVO-0150	RX1 EVO -Husqvarna FC 250 2016- 2nd Injector ready
GK-GP1EVO-0105	GP1 EVO -Husqvarna FC 250 2015- 2nd Injector ready
GK-RX1EVO-0151	RX1 EVO -Husqvarna FC 350 2016 - 2nd Injector ready
GK-GP1EVO-0106	GP1 EVO -Husqvarna FC 350 2015 - 2nd Injector ready
GK-RX1EVO-0152	RX1 EVO -Husqvarna FC 450 2016
GK-GP1EVO-0107	GP1 EVO -Husqvarna FC 450 2015
GK-RX1EVO-0174	RX1 EVO -Husqvarna FE 250 2016
GK-RX1EVO-0175	RX1 EVO -Husqvarna FE 350 2016
GK-RX1EVO-0176	RX1 EVO -Husqvarna FE 450 2016
GK-RX1EVO-0153	RX1 EVO -KTM 250 SXF 2016 - 2nd Injector ready
GK-GP1EVO-0111	GP1 EVO -KTM 250 SXF 2015 - 2nd Injector ready
GK-RX1EVO-0177	RX1 EVO -KTM 250 EXC-F 2016
GK-RX1EVO-0154	RX1 EVO -KTM 350 SXF 2016 - 2nd Injector ready
GK-GP1EVO-0113	GP1 EVO -KTM 350 SXF 2015 - 2nd Injector ready
GK-RX1EVO-0178	RX1 EVO -KTM 250 SXF 2016 - 2nd Injector ready
GK-RX1EVO-0155	RX1 EVO -KTM 450 SXF 2016
GK-GP1EVO-0103	GP1 EVO -KTM 450 SXF 2015
GK-RX1EVO-0156	RX1 EVO -KTM 450 EXC-F 2016

For all 2010-2014 applications please visit our web site www.getdata.it

Main characteristics of the RX1-EVO ECU:

- · Easy and quick plug&play fitting
- Improve your engine performance (the preset maps are developed for stock bikes with Racing exhaust. See power charts for each application on www.getdata.it)
- Better throttle response
- Our maps are developed with a maximum 300 RPM more than the standard RPM value (can be changed with the programming tools)
- WiFI-COM ready (included on 2014-15-16 applications)
- LC-GPA ready (display included on 2016 applications only)
- GPA ready (switch included on 2010-2015 applications)
- 2nd injector ready (see application list)
- · Map programming available through the tuning tools (see page 30)
- · 2 Maps manageable with real-time switch on the handlebar (Switch included)
- Quick shifter management (sensor and loom not included)
- CAN BUS communication with separate data acquisition devices (see page 36)
- Specific LC1-EVO Lambda input to allow oxygen measurement in the exhaust gas.

Accessory



Code (see application list pag. 22)



GP1-EVO BASIC RX1-EVO BASIC NEW: 201



- 2 Maps installed
- 2nd Injector ready (see application list) MAP1 for racing Exhaust + GPA set to position 0 MAP2 for racing Exhaust + GPA set to position 5
- ECU Support Bracket (where supplied)
- WiFi-COM ready (interface not included)
- LC-GPA ready (display not included)











For riders who need a top level ECU ready with the highest technology available: LC-GPA, WiFi-COM & 2nd **INJECTOR** ready....

just choose what you need!!!

APPLICATION LIST

CODE

MODEL

GK-RX1EVO-0157	RX1 EVO BASIC - Honda 450 CRE 2016
GK-GP1EVO-0115	GP1 EVO BASIC - Honda 450 CRF 2015
GK-RX1EVO-0158	RX1 EVO BASIC - Honda 250 CRF 2016 - 2nd Injector ready
GK-GP1EVO-0136	GP1 EVO BASIC - Honda 250 CRF 2015 - 2nd Injector ready
GK-GF1EVO-0110	RX1 FVO BASIC - Honda 230 CKF 2013 - 211d Hijector ready
	GP1 EVO BASIC - Suzuki 450 RMZ 2015
GK-GP1EVO-0117	
GK-RX1EVO-0160	RX1 EVO BASIC - Suzuki 250 RMZ 2016 - 2nd Injector ready
GK-GP1EVO-0118	GP1 EVO BASIC - Suzuki 250 RMZ 2015 - 2nd Injector ready
GK-RX1EVO-0161	RX1 EVO BASIC - Kawasaki 450 KXF 2016
GK-GP1EVO-0119	GP1 EVO BASIC - Kawasaki 450 KXF 2015
GK-RX1EVO-0162	RX1 EVO BASIC - Kawasaki 250 KXF 2016
GK-GP1EVO-0120	GP1 EVO BASIC - Kawasaki 250 KXF 2015
GK-RX1EVO-0163	RX1 EVO BASIC - Yamaha 450 YZF 2016
GK-GP1EVO-0080	GP1 EVO BASIC - Yamaha 450 YZF 2014-15
GK-RX1EVO-0164	RX1 EVO BASIC - Yamaha 250 YZF 2016 - 2nd Injector ready
GK-RX1EVO-0165	RX1 EVO BASIC - Husqvarna FC 250 2016 - 2nd Injector ready
GK-GP1EVO-0121	GP1 EVO BASIC - Husqvarna FC 250 2015 - 2nd Injector ready
GK-RX1EVO-0165	RX1 EVO BASIC - Husqvarna FC 350 2016 - 2nd Injector ready
GK-GP1EVO-0122	GP1 EVO BASIC - Husqvarna FC 350 2015 - 2nd Injector ready
GK-RX1EVO-0167	RX1 EVO BASIC - Husqvarna FC 450 2016
GK-GP1EVO-0123	GP1 EVO BASIC - Husqvarna FC 450 2015
GK-RX1EVO-0181	RX1 EVO BASIC -Husqvarna FE 250 2016
GK-RX1EVO-0182	RX1 EVO BASIC -Husqvarna FE 350 2016
GK-RX1EVO-0183	RX1 EVO BASIC -Husqvarna FE 450 2016
GK-RX1EVO-0168	RX1 EVO BASIC - KTM 250 SXF 2016 - 2nd Injector ready
GK-GP1EVO-0131	GP1 EVO BASIC - KTM 250 SXF 2015 - 2nd Injector ready
GK-RX1EVO-0184	RX1 EVO BASIC - KTM 250 EXC-F 2016
GK-RX1EVO-0169	RX1 EVO BASIC - KTM 350 SXF 2016 - 2nd Injector ready
GK-GP1EVO-0132	GP1 EVO BASIC - KTM 350 SXF 2015 - 2nd Injector ready
GK-RX1EVO-0185	RX1 EVO BASIC - KTM 350 EXC-F 2016
GK-RX1EVO-0170	RX1 EVO BASIC - KTM 450 SXF 2016
GK-GP1EVO-0129	GP1 EVO BASIC - KTM 450 SXF 2015
GK-RX1EVO-0171	RX1 EVO BASIC - KTM 450 EXC-F 2016

Updated applications on www.getdata.it

Main characteristics of the RX1-EVO BASIC ECU:

- · Easy and quick plug&play fitting
- Improve your engine performance (the preset maps are developed for stock bikes with Racing exhaust. See power charts for each application on www.getdata.it)
- Better throttle response
- Our maps are developed with a maximum 300 RPM more than the standard RPM value (can be changed with the programming tools)
- WiFi-COM technology ready (interface not included)
- LC-GPA ready (display not included)
- GPA ready (switch not included)
- · 2nd injector ready (see application list)
- Map programming available through the tuning tools (see page 30)
- 2 Maps manageable with real-time switch on the handlebar (Switch
- Quick shifter management (sensor and loom not included)
- CAN BUS communication with separate data acquisition devices
- Specific LC1EVO Lambda input to allow oxygen measurement in the

Accessories



Code GK-LCGPA-0001 Code GK-LCGPA-0002



GPA switch Code GK-CANSW-0001





Code (see application list pag. 22)



WiFi-COM

Free APP













Revolutionary and unique, WiFi-COM technology allows you to modify engine parameters directly with your smartphone or tablet.





SETTING PARAMETERS:

- "0" TPS
- 2 INJECTION (-5/+30%)
- 3 IGNITION (-30°/+5°)
- 4. RPM (+500 MAX)
- 5 DIAGNOSTIC
- GEAR CUT (ONLY WITH QS SENSOR CONNECTED)







ECUs, a direct comunication via Smartphone or Tablet.

Downloading the dedicated and free "WiGET" App you will be able to change, with few simple and intuitive steps, the

track specifications.

main engine parameters in function of your needs and/or

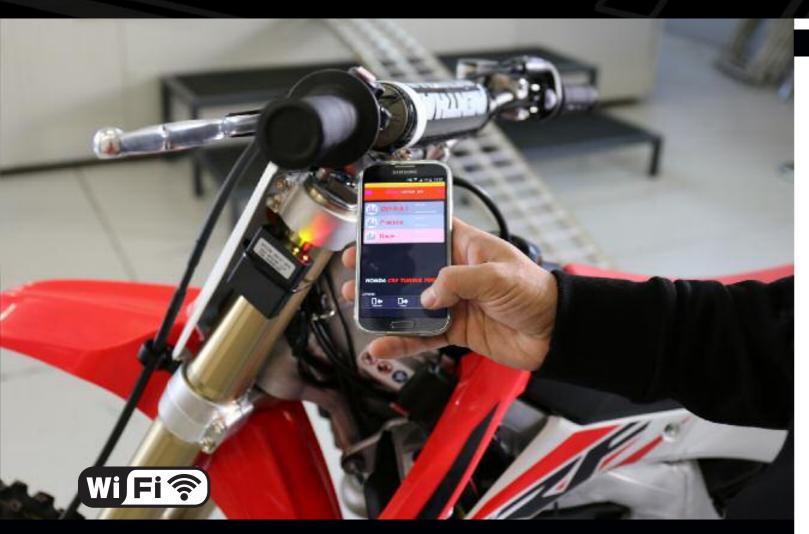
"WiGET" App is available for iOS and Android operative sys-

tem. WiFi-COM device it's already included in all RX1/GP1-POWER and RX1/GP1-EVO 2014-15-16 applications, but can

also be connected to 2010-11-12-13 GP1 ECUs (Update FW

WiFi-COM2

Tuning Tool suitable for Honda CRF machines



WiFi-COM2 is the brand new Tuning Tool for HONDA CRF machines.

It has been developed to work on both CRF 250 and/or 450's, starting from 2015 model on, and works directly with your STOCK ECU.

This WiFi-COM2 works without the need of any PC thanks to the WiFi connection.

This little high tech device comes with P&P connectors to be plugged on the standard diagnostic/fuel pump connection and allows you to safely modify Fuel and Ignition parameters of MODE2 & MODE3 of your CRF factory maps.

WiFiCOM2 gives you the possibility to modify not only the overall map but also specific break points (RPM-12 x TPS-18).



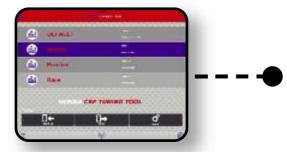


Free APP



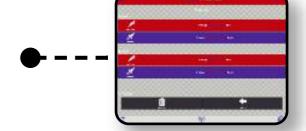


Code GK-WFCOM2-0002



Manage your data profiles, receiving, creating and editing them through your main dashboard. Get the perfect set-up for your need and/or track conditions.

Chose which of the 2 MODES out of the 3 available (MODE2 & MODE3) you want to edit; FUEL and IGNITION can be easily modified.

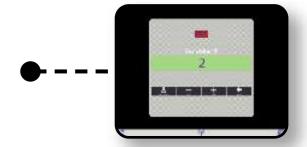




Edit single or multiplies breakpoint by taping on the bottom action bar (EDIT, +, -) or restore factory ECU data by tapping on "FACTORY" button.

FUEL range: +30% / -30% IGNITION range: +4° / -12°

Tapping on "EDIT" button on the action bar you'll be able to apply a fixed value (for both FUEL and IGNITION) on a specific area previously selected.





Save your new data profile by renaming it as you wish. Comments can be also applied on any data profile and will be shown on the main dashboard along with time period of the last save.







For 2016 HONDA, SUZUKI, KAWASAKI (250&450) and YAMAHA (450) you'll just have to plug the LC-GPA to the GET RX1 and you'll be able to manage its functions by using the standard **OEM MAP/LC selector.**



For 2016 KTM & HUSQVARNA (250&350&450) and YAMAHA (250) you'll have to plug the LC-GPA to the GET RX1 and the MODE-LC button to the LC-GPA (provided on this kit) and you'll be able to manage its functions by using the MODE-LC button.

The technology that made our riders world champion is finally available on the market!!!

LC-GPA is the newly Launch Control system developed by GET Engineers together with the top teams all around the world!

Thanks to the new GET ECU generation, the RX1 processor, this LC-GPA is extremely precise and works totally differently compared to the common OE systems; it guides you to the perfect RPM range to get the best start out of your machine (depending if 250 or 450) thanks to its very bright led that is made to be a kind of RPM dashb

Those led are also used as GPA level indicator as soon as the LC system has been disabled and can be easily adjusted by using the standard MAP/LC selector or the MODE-LC button (see page 17).

DESTROY THE START AND GET THE HOLESHOT!





GET POWER ASSISTANCE

GET has invented the GPA "Get Power Assistance"

(patented n. WO 2012/107829A1) a technological revolution in the 2-wheel world to gain higher performance and which makes any rider's driving experience easier.

GPA is the revolutionary engine control system that breaks new grounds in managing power in off-road single-cylinder engines.

The system automatically monitors the power at wheel level in a dynamic way, i.e. it keeps adapting to the driving style of the rider allowing for better performance, better direction and therefore higher safety and higher corner speed under any ground conditions.

Thanks to this new system, the rider can focus exclusively on finding the best riding balance and the best trajectories while standing longer on the footrests of the motorbike.

Higher speed in corner entry and exit under all ground conditions, better direction control on very slippery grounds and easier riding are among the main advantages brought by the GPA "Get Power Assistance" system.

Thanks to three different ways of adjusting the GPA level (GPA Switch or Maya Software) any Rider can choose, in a very simple way, the GPA settings and adjust to its own riding style.

The GPA Switch (see picture) allows real time adjustments on the fly.

GPA Switch

The GPA Switch allows the Rider to set in real time the GPA level he wishes to use. The Switch can be easily installed on to the handlebar, to one of the bolts from the Clutch or Brake levers. Made out of anodized aluminum, it is specifically designed for the harshest environments such us motocross.

Resistant to water and dirt. Safe and reliable communication with the ECU via Can-Bus technology. GPA Swicth is already included with the GP1-EVO and separately available for GP1-POWER and GP1-EVO Basic.

Comparison charts:

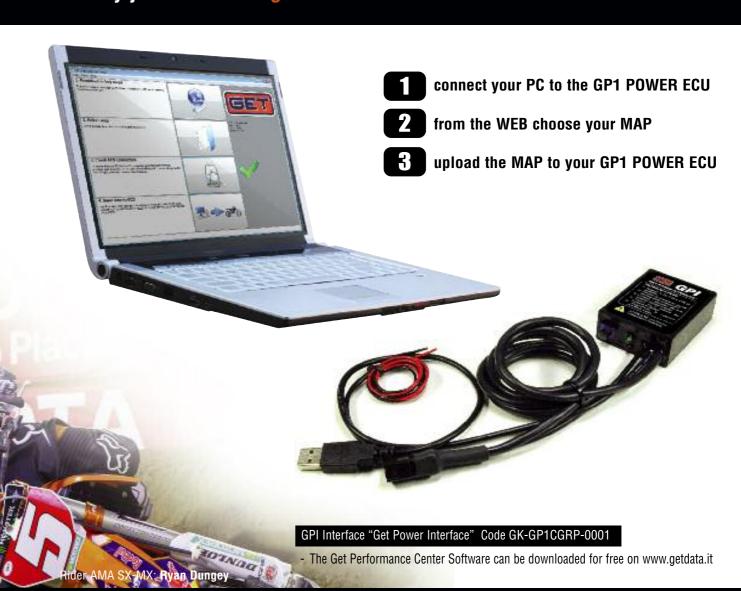
corner behaviours with GPA system enabled (red sharts and with GPA system disabled (blue charts)



In the chart, you can see the speed, the throttle position (TPS) and the engine speed (RPM). It clearly shows that the rider opens the throttle earlier thanks to the GPA system, and keeps it 100% through the whole corner while the engine speed is automatically controlled by the GPA system for the best performance and highest speed.

GET-PERFORMANCE CENTER

Allows you to customize your GP1-POWER in 3 steps. It's easy just visit www.getdata.it



GET Performance Center is the new platform that allows you to upload different

Maps from the GET archive in to the ECU, following just a few very easy and guided steps.

Maps are available for different engine behaviors or mechanical packages.

The Get Archive will be continuously updated and more Maps will be added as soon as the season unfolds. The service is available to you by acquiring the PCI tool (GET Power Interface) in order to connect the ECU to your PC.

Other than the Maps on sale you can find free Maps for stock configuration Bikes or updates

HIGH PERFORMANCE KIT

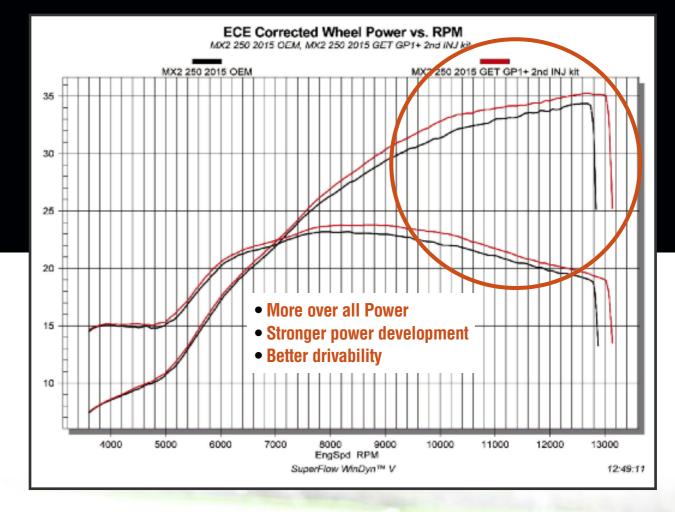


2nd INJECTOR KIT

Innovative and unique GET technology. Ready to use 2nd Injector Kit for even more drivability and top performance.

2nd injector KIT - Code (see application list)

- Ready-made P&P connection loom
- Injector support + fixation material - Hose and fuel connections
 - Specific map ready-developed



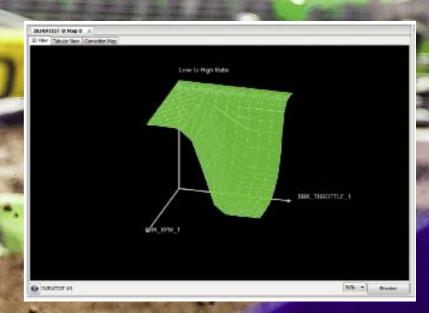
Maya Software Features

Fuel ratio Injection management for an ADVANCED power control!



Updated applications on www.getdata.it





PRO-FACTORY KIT



PRO-FACTORY KIT - Code (see application list)

- Installation Manual
- 2nd Injector Kit
- RX1-EVO ECU
- ECU Support Bracket (where supplied)
- 2 Maps installed MAP1 for racing Exhaust & single injector MAP2 for racing Exhaust & double injector
- MAP Switch
- WiFi-com ready (interface included)
- GPA ready (switch included)
- LC-GPA ready (display not included)

LC-GPA Display available for 2016 RX1 ECU only















APPLICATION LIST

DERS, GASKINTS, PISTOR

CODE

MODEL

GK-RX1PROFTY-0011	PRO FACTORY KIT Honda 250 CRF 2016
GK-GP1PROFTY-0006	PRO FACTORY KIT Honda 250 CRF 2015
GK-RX1PROFTY-0012	PRO FACTORY KIT Suzuki 250 RMZ 2016
GK-GP1PROFTY-0007	PRO FACTORY KIT Suzuki 250 RMZ 2015
GK-RX1PROFTY-0013	PRO FACTORY KIT Yamaha 250 YZF 2016
GK-GP1PROFTY-0003	PRO FACTORY KIT Yamaha 250 YZF 2014-20
GK-RX1PROFTY-0014	PRO FACTORY KIT Husqvarna 250 FC 2016
GK-GP1PROFTY-0008	PRO FACTORY KIT Husqvarna 250 FC 2015
GK-GP1PROFTY-0009	PRO FACTORY KIT Husqvarna 350 FC 2015
GK-RX1PROFTY-0016	PRO FACTORY KIT KTM 250 SXF 2016
GK-GP1PROFTY-0010	PRO FACTORY KIT KTM 250 SXF 2015
GK-GP1PROFTY-0011	PRO FACTORY KIT KTM 350 SXF 2015
DECEMBER 1981 Process	and the second second

Main characteristics of the PRO-FACTORY KIT:

- · Easy and quick plug&play fitting
- Improve your engine performance (the preset maps are developed for stock bikes with Racing exhaust. See power charts for each application on www.getdata.it)

CONTROL UNITS

Rider MX2: Vsevolod Brilyakov

- · Better throttle response
- More over all Power
- Stronger power development
- Better drivability
- Our maps are developed with a maximum 300 RPM more than the standard RPM value (can be changed with the programming tools)
- WiFI-COM ready (Interface included)
- LC-GPA ready (display not included)
- GPA ready (switch included)
- 2nd injector ready (kit included)
- Customizable Map settings (see comparison table for tun-
- 2 maps with real-time switch on the handlebar (Switch
- Quick shifter management (sensor and loom not included)
- CAN BUS communication with separate data acquisition devices (see data acquisition systems)
- Specific LC1-EVO Lambda input to allow oxygen measurement in the exhaust gas.













STAGE1 KIT

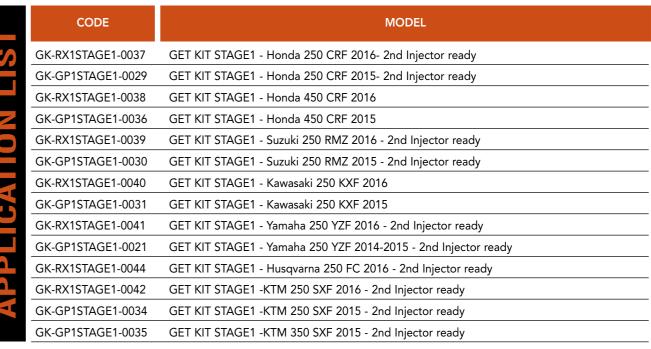
The newly developed STAGE1 KIT combines the advantages of a Titanium-Steel

Exhaust system, light and durable, with the race proven RX1-EVO ECU perfectly mapped for the application

The new RX1/GP1-EVO is for Riders looking to find maximum performance and ease of use. This ECU is GPA, LC-GPA, WiFi-COM & 2nd Injector ready. GPA technology is ready to use simply by connecting the included GPA Switch and allows you to choose between 10 different engine power assistance settings and tune the bike at best for any riding style or different track surface. The specifically developed map for this KIT is developed by GET engineers and is proven on dyno as well as on track (please find comparison charts on our website www.getdata.it). The Kits are developed with the 2m/Max rule in mind. Finally the integrated WiFi-COM technology will give you the possiblity to adjust the main engine parameters in function of your needs.

KIT STAGE1 - Code (see application list)

- Athena Factory Exhaust (Titanium Steel)
- RX1-EVO ECU (MAP1 for racing Exhaust + GPA set to position 0) (MAP2 for racing Exhaust + GPA set to position 5)
- MAP Switch
- WiFi-COM ready (interface included)
- GPA ready (switch included)
- LC-GPA ready (display not included)
- 2nd injector ready (see application list)



For all 2011-2014 applications please visit our web site www.getdata.it















Spare parts



Accessories





GPA Switch - Code GK-CANSW-0001





PROGRAMMING AND TOOLS



Three different products to customize your RX1/GP1 EVO

WiFi-COM

Code GK-WFCOM1-0001 - Code GK-WFCOM1-0002

WiFi-COM it's a high level technology interface that allows, when connect to one of our RX1/GP1-POWER, EVO or BASIC ECUs, a direct comunication via Smartphone or Tablet. Downloading the dedicated and free "WiGET" App you will be able to change, with few simple and intuitive steps, the main engine parameters in function of your needs and/or track specifications. "WiGET" App is available for iOS and Android operative system. WiFi-COM device it's al-ready included in all RX1/GP1-POWER and RX1/GP1-EVO 2014-15-16 applications, but can also be connected to 2010-11-12-13 GP1 ECUs (Update FW needed).



MAYA PROGRAMMING SOFTWARE

MAYA is a powerful tool that allows full configuration of the ECU settings.

With the Maya software, you can change any setting in real time and display all the values gaining total control over the working phases. The Maya software allows targeted self-mapping and drastically cuts working time, saving your engine life and making your job easier. The software works together with a data acquisition system for optimum outcome during dyno sessions.

The Maya software is available in two versions, EVO and ADVANCED.

Comparison table of the main functions available with each programming system

ENABLED FUNCTIONS	WiFi-COM	EVO software license	ADVANCED software license
CODE >>>	GK-WFC0M1-0001 GK-WFC0M1-0002	PA00040000	PA00040001
WiFi technology	yes	no	no
Full map display of injection timing as "plain values"	no	no	yes
Injection timing correction on each breakpoint	no	yes (+/- 100%)	yes
Injection timing correction available across the whole map	yes (-5% + 30%)	yes (+/- 100%)	yes
Map with ignition advance in plain	no	no	yes
Ignition advance correction for each breakpoint (on 512 map points)	no	yes (+/- 64°)	yes
Ignition timing correction available across the whole map	yes (-30° + 5°)	yes (+/- 64°)	yes
Injection phases	no	no	yes
Injection timing correction based on throttle derivative	no	no	yes
RPM limiter	yes (max + 500rpm)	yes (max + 500rpm)	yes
Strategic management of the RPM limiter cut-off time	no	no	yes
Personal password protection against ECU data access	no	yes	yes
Injection data correction based on H2O temperature	no	no	yes
Injection data correction based on barometric pressure	no	no	yes
Injection data correction in starting phase	no	no	yes
Map breakpoint management	no	no	yes
Calibration of input signals from wheel speed sensors (optional).	no	no	yes
Quick shifter cut-off time management	yes	yes	yes
Lambda display and analysis	yes	yes	yes
Lambda display and analysis with linearization and target	yes	yes	yes
ECU diagnosis	yes	yes	yes
GPA "GET Power Assistance": select the operating level for dynamic power control.	no	yes	yes
Real Time Data Display (Graph)	no	no	yes

MAYA EVO Licence software

Assistance" control system (only for RX1/GP1 EV0 ECU).

MAYA EVO programming pack: includes the Maya software and the ECU/PC connection loom. It allows changing the injection timing, the ignition, the RPM limiter, and cut-off times of the quick shifter. You can also change the fuel and ignition settings with 713 map points available for each map. You can also manage the 10 levels of the GPA "GET Power



CODE PA00040000

MAYA ADVANCED Licence software

MAYA ADVANCED programming pack: includes the Maya software with Hardware access key and the ECU/PC connection loom. It allows changing the injection timing, the ignition, the injection phases, the throttle derivative, the RPM limiter, cut-off times of the quick shifter and many other functions (see comparison table). Unlike the EVO version, the ADVANCED license allows displaying all GET preset values in plain. You can also manage the 10 levels of the GPA "GET Power Assistance" control system (only for RX1/GP1 EVO ECU) or you can access the maps to set your own personal configuration.



CODE PA00040001

Programming kit

Get offers two different programming kits. All of them include: a Maya software license to change the settings in the RX1/GP1-EVO or in the LC1-EVO Lambda hat is used for measuring the oxygen in the exhaust gas and monitoring combustion.









1° level programming kit

Code GK-GP1EVO-0025

Includes **LC1EVO** + **MAYA EVO software license** + connecting loom (Code GL-0016-AA + Code GL-0017-AA) for all available applications.

2° level programming kit

Code GK-GP1EVO-0026

Includes **LC1EVO** + **MAYA Avanced software license** + connecting loom (Code GL-0016-AA + Code GL-0017-AA) for all available applications.

Programming and data logging

Code GK-GP1EVO-0028

Get offers a kit for expert tuners who need to keep their engine settings under control when working on the dyno or at the track. By interpreting the data logged, the tuner finally knows the best engine and suspensions settings for better performance.

This kit is preset for CAN communication with the RX1/GP1-EVO ECU and is easily installed thanks to the connection looms included in the pack. The M40 data logger collects data from several sources: the engine, the lambda, thebuilt-in GPS and any extra sensors (e.g. suspension position sensors).

For more info about the M40 logger and the software licenses, see specific product sheet.

Includes **LC1EVO** + **M40** + **MAYA ADVANCED software license** + connecting loom (Code GL-0016-AA + Code GL-0017-AA + Code GL-0018-AA) for all available applications.



	PROGRAMMING KIT		
THE KIT INCLUDES	1° LEVEL	2° LEVEL	PROGRAMMING AND DATA LOGGING KIT
CODE >>>	GK-GP1EVO-0025	GK-GP1EVO-0026	GK-GP1EVO-0028
LC1-EVO LAMBDA (Cod. GK-LC1EVO-0001)	YES	YES	YES
MAYA EVO software license (Cod. PA00040000)	YES	NO	NO
MAYA ADVANCED software license (Cod. PA00040001)	NO	YES	YES
Connection Ioom to GP1-EV0 (central position) (Cod. GL-0016-AA)	YES	YES	YES
Connection Ioom to GP1-EV0 (front position) (Cod. GL-0017-AA)	YES	YES	YES
M40 data logging system (Cod. GK-M40-0001)	NO	NO	YES
Connection Ioom to GP1-EV0 for several devices via CAN line (Cod. GL-0018-AA)	NO	NO	YES

RX1/GP1-EVO Accessories

Code GL-0025-AA

Optional loom compatible only with the map switch for motorbikes that have a RX1/GP1-EVO ECU in central position (under the seat).

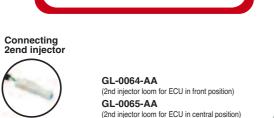
Code GL-0026-AA

Optional loom compatible only with the map switch for motorbikes that have a RX1/GP1-EVO ECU in front position (under the front plate).









Connecting accessories

GL-0025-AA (Switch loom for ECU in central position)

(eminimized 200

GL-0026-AA (Switch loom for ECU in front position)



Code GL-0018-AA

Optional loom to connect and allow communication between several devices via CAN BUS. This loom is compatible with motorbikes that have the ECU both in central or front position.



Code GL-0016-AA

Optional loom for motorbikes that have the RX1/GP1-EV0 ECU in central position (under the seat). It allows connecting the map switch, the quick shifter and the Lambda LC1 device with analog input

Code GL-0017-AA

Optional loom for motorbikes that have the RX1/GP1-EVO ECU in front position (under the front plate). It allows connecting the map switch, the quick shifter and the Lambda LC1 device with analog input



Quick shifter sensor



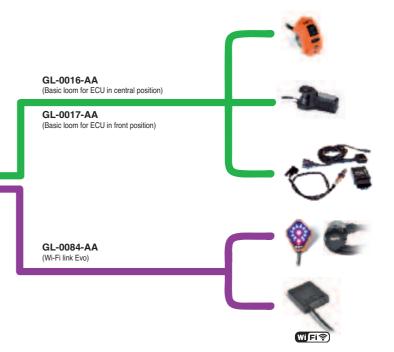
HONDA Code PS00040000



YAMAHA Code GS-CAM0002



SUZUKI Code PS00040004 KAWASAKI Code GS-CAM-0001







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Data acquisition systems



M40 DATA LOGGER

Data logger with built-in GPS



M40 - Code (see application list)

- User manual
- GPS antenna
- USB download cable
- MX2 software (free) and WinTAX4 software (optional)
- Battery connection loom (code GL-0038-AA)

MAIN FEATURES	M40	M40 Expansion	M40 Plus
CODE >>>	GK-M40-0001	GK-M40-0002	GK-M40-0003
AN (Analog inputs)	3	6	9
IC (Digital inputs)	2	3	4
Beacon input	no	yes	yes
Expansion loom for sensors	no	yes 1 loom	yes 2 looms
Cod. GL-0024-AA			
Programmable CAN port	yes	yes	yes
Serial communication port	yes	yes	yes
USB port for download and programming	yes	yes	yes
Built-in 3-axis accelerometer	yes	yes	yes
Built-in GPS	5Hz	5Hz	5Hz
GPS antenna	yes	yes	yes
Internal memory	2GB	2GB	2GB
USB download loom	yes	yes	yes
MX2 software	yes (free)	yes (free)	yes (free)
WINTAX4 software	optional	optional	optional
Weight	250 g.	260 g.	270 g.
Dimension	92x66x20 mm	92x66x20 mm	92x66x20 mm

The brand-new M40 GET data logging system is the essence of technology. It is robust, light-weighted and very small. Its anodized aluminium case protects the electronic components inside which are drowned in resin to become IP68 water-proof for the toughest riding conditions in such extreme sports as motocross.

Technically, the M40 logger has a built-in GPS technology for logging all GPS data for fast and easy on-screen display. The logger can also be connected to any GET engine control unit (ECU) to get and log over 25 engine settings making it the ideal tool for off-road activities that allow connection to the GP1-EVO ECU (or any other ECU via Can Bus). For versions available see the table opposite.



Code GK-WINTAX-0001

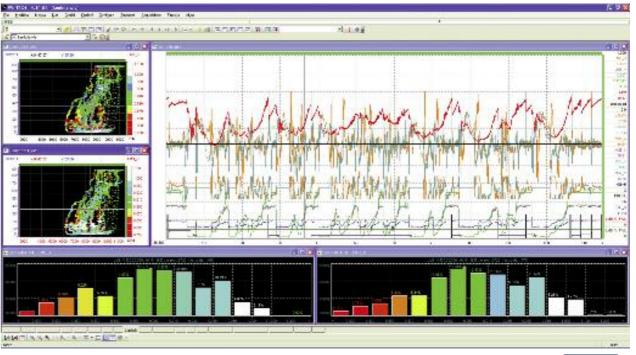
The WinTAX4 GET is the ultimate Data Analysis Software available. This Professional tool, allows researching and development of most complete and complex vehicle and engine behaviors Graphic Display, Reports, Histograms, Overlay on Google-Earth and Video Overlay are just a few of many possibilities.



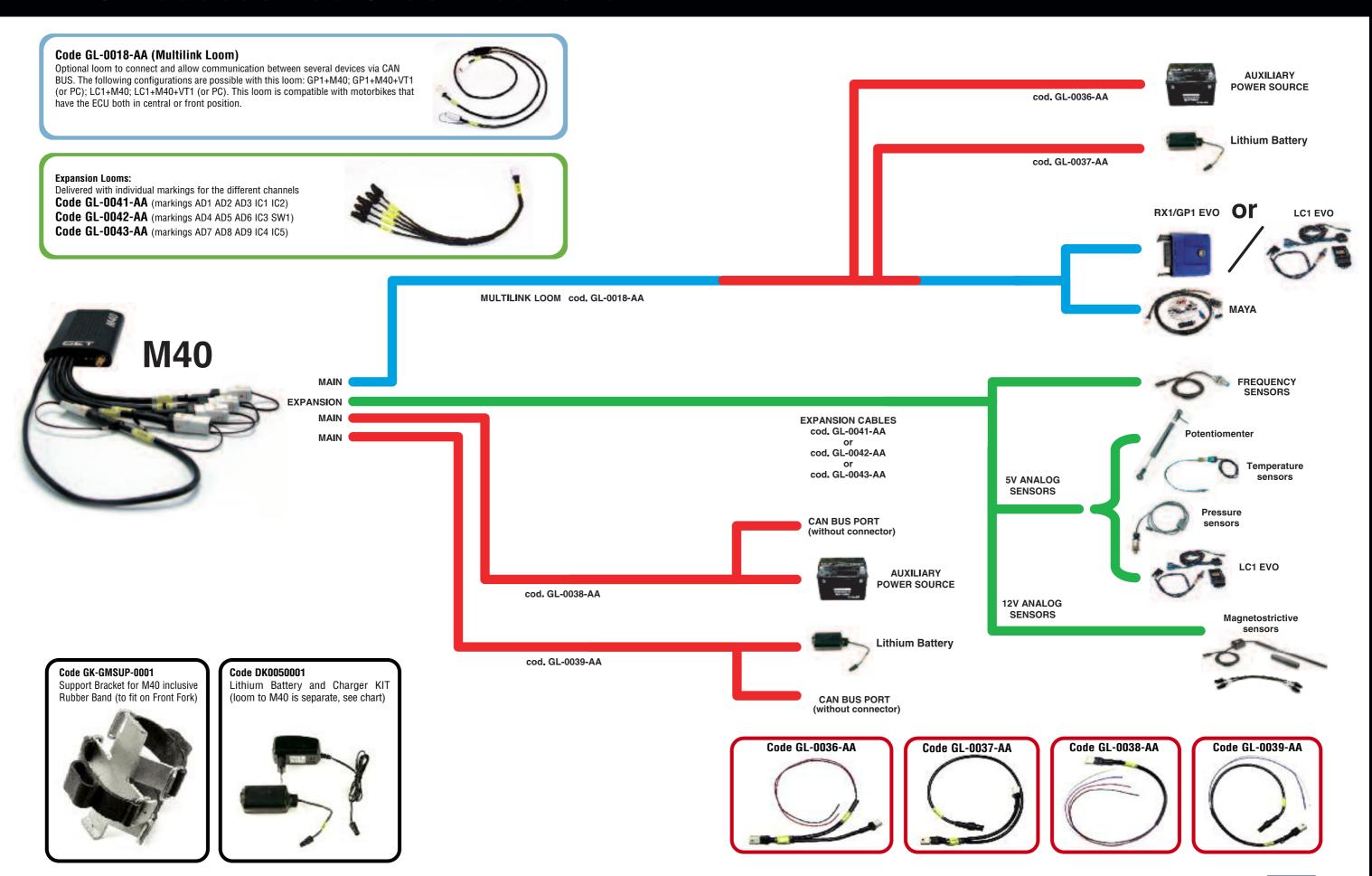
Rider AMA SX-MX: Ken Roczen







M40 Accessories & connections



LC1-EVO lambda

Sensors

LC1-EVO - Code GK-LC1EVO-0001 - LC1-EVO - Lambda Probe - Connection loom with CAN and analog connectors

LC1-EVO lambda is the new Lambda kit developed by GET.

With its light weight and small size, it fits easily on your racing motorbike. The LC1-EVO is an electronic device that measures the proportion of oxygen in the exhaust gas. A mandatory tool for checking the air/fuel ratio, best combustion and as a result maximum power.

The kit includes the Lambda Wide Band (Bosch LSU 4.2) sensor connected to the LC1-EVO conditioning unit, which sends data to the logging systems (e.g. M40) or to the Engine Control Unit (ECU).

LC1-EVO sends the Lambda signals via analog or CAN output and can thus be connected to any system on board or to any CAN-enabled external devices. The signal in Lambda value ranges from 0.7 to 10, or from 10.22 to 14.60 in AFR values. In case of many cylinders, you can connect several LC1 devices simultaneously.

The LC1-EVO device can be fitted without any battery in all batteryless applications such as racing off-road motorbikes.

Magnetostrictive position sensor

for front and rear suspensions. Made with carbon case, mounts are not supplied.







NTC temperature sensor (M6) -20 +130



K-type thermocouple -20 +900



Pontentiometer sensor



Code DS00010001 100 mm Code DS00010002 150 mm

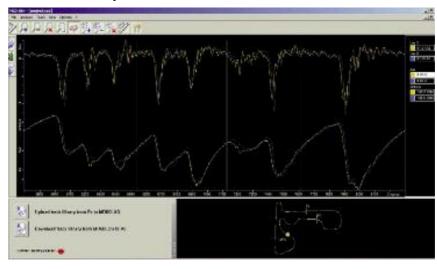


For the complete list of sensors see www.getdata.it



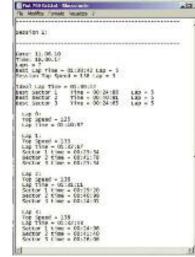


Software data analysis GATE Lite



Timing report in "TXT" file

Rider AMA SX-MX: Jeremy Martin



Specifications:

- Latest 5 Hz GPS technology
- · Highly sensitive GPS receiver
- Accuracy +/- 0,1 second
- Shows "live" lap time and up to 4 split times
- LED to indicate lap and split time improvements
- Easy-to-download "txt" file with date, time, no. of laps, lap times and split times
- Easy-to-download "data file" to analyze speed, accelerations, and drive line on user friendly software
- Works for both loop and linear circuits
- Save your own circuit maps, start/finish lines and split times
- Keeps 10 sessions of 99 laps each in memory
- Keeps more than 4 hours of data in memory (speed, accelerations and drive lines)
- · Lasts for over 6 hours of continues use
- Up and running within minutes, thanks to the "all in one" design features
- Large backlit display
- · User friendly menu and customizable views
- Strong, mineral-filled Polyamide case
- External size in mm 108x56x30
- Weight gr. 200

MD60-LOG accessories



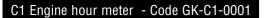
MD60 Mount for Standard bar Code DK00080014



MD60 Mount for Fatbar Code DK00080013



C1 Engine hour meter



- Double sided tape
- Built-in battery



C1 is the innovative engine hour meter by GET, the only one to work without any connection to the motorbike. Using the time-saving double sided tape tape included in the kit, the C1 fits to the bike in just a few seconds.

This device detects the engine by interpreting and identifying the wave frequencies that flow through the surface on which it is mounted. C1 is fully waterproof (IP68) and has been designed to work even under the toughest conditions like off-road applications. C1 has 2 engine hour meters and logs the total running time (no reset available).

The partial engine hour meter can be reset pressing the select button in a certain procedure. The built-in battery allows for a 2-year lifespan.

Features

- Easy to read display
- Small size and light weight
- Total engine hour meter up to 999,5 hours (reset not available)
- Partial engine hour meter (resettable)
- · No need for coil connection cable
- IP68 resistant plastic case
- Lifetime: 2 years
- · Double sided tape included



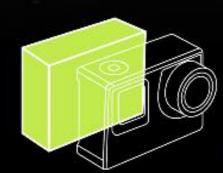


Build data, music, video and have fun!

GoPro compatible (HERO3 and HERO4). AppStore







DATA:

link your sensors with your GoPro to get a more valuable and enhanced video with all the information you want! Check the compatible sensors list on getdatamusic.com

MUSIC:

4

choose your favorite soundtrack directly from your smartphone's playlist!

VIDEO:

your video will be enhanced by music and winsome look for a professional and engaging view.

HOW DOES IT WORK?

Download and install the GET On App on your smartphone. Plug your D&M onto your GoPro camera and connect by turning on the Bluetooth on your device.

Before recording, remember to link any external sensors you want to display on your video - for example heart rate- and choose your favorite music from your playlist. Finally download the video file on you computer and upload it into the GET On Studio Software.

Remember: keep your smartphone always with you to get the D&M device work!

Choose your preferred layout (multiple options available) and you'll get an amazing edited video to share!









THANKS FOR YOUR EXPERIENCE

FIM MXGP WORLD CHAMPIONSHIP

REDBULL KTM FACTORY

Antonio Cairoli #222 - MXGP Ken De Dycker #9 - MXGP Tommy Searle #100 - MXGP Jeffrey Herlings #84 - MX2 Pauls Jonass #141- MX2

Davy Pootjes #46 - EMX2

CLS MONSTER ENERGY KAWASAKI

Jordi Tixier #1 - MX2 Dylan Ferrandis #4 - MX2 Thomas Covington #64 - MX2

MONSTER ENERGY YAMAHA FACTORY

Jeremy Van Horebeek #89 - MXGP Romain Febvre #461 - MXGP

Chiara Fontanesi #8 - WMX

DP19 YAMAHA RACING

David Philippaerts #19 - MXGP

ROCKSTAR ENERGY SUZUKI FACTORY

Kevin Strijbos #22 - MXGP Clement Desalle #25 - MXGP

SUZUKI INTERNATIONAL EUROPE

Glenn Coldenhoff #259 - MXGP Jeremy Seewer #91 - MX2

J-TECH ESTA MOTORSPORT HONDA

Vsevolod Brilyakov #210 – MX2 Jens Getteman #51 – MX2

Nick Kouwenberg #644 - EMX2 Albi Wilkie #151 - EMX2

STANDING CONSTRUCT YAMAHA

Valentin Guillod #92 - MX2 Julien Lieber #33 - MX2

RICCI HUSQVARNA

Ruy Goncalves #999 - MXGP Cristofer Valente #71 - MX2 Ivanv Michael #97 - MX2 Anton Lundgreen# 274 - MX2

AMA SUPERCROSS CHAMPIONSHIP

MONSTER ENERGY PRO CIRCUIT KAWASAKI

Joey Savatgy #37 – SX Lites Adam Cianciarulo #50 - SX Lites Christopher Alldredge #66 - SX Lites Arnaud Tonus #200 - SX Lites Tyler Bowers #911 - SX Lites

RED BULL FACTORY KTM

Ryan Dungey #5 - SX Dean Wilson #15 - SX Marvin Musquin #25 - SX Lites Justin Hill #32 - SX Lites

STAR RACING YAMAHA

Jeremy Martin #6 - SX Lites Cooper Webb #17 - SX Lites Anthony Rodriguez #62 - SX Lites Aaron Plessinger #157 - SX Lites

JGR-TOYOTA YAMAHA

Weston Peick #23 - SX Phillip Nicoletti #46 - SX Justin Barcia #51 - SX

RCH SUZUKI

Ken Roczen #94 - SX Broc Tickle #20 - SX

YOSHIMURA SUZUKI

Blake Baggett #4 - SX James Stewart #7 - SX











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