

# **GET GP1/RX1 POWER ECUs**

FOR MOTOCROSS AND ENDURO BIKES with non-modified engines



# **PLUG & PLAY**

Replacement ECU



# HIGH-END TECHNOLOGY

Developed in cooperation with MXGP and AMA best teams, now available to maximize standard engines performances



Use your favorite racing pipe: the GET POWER ECU will take the most out of it



# PREMIUM PROCESSOR

An extremely fast processor allows multiple real time calculations and adjustments



# PERFORMANCE MAP

1 dedicated Performance Map, already with 300rpm average more than OEM, developed by GET R&D Department



# **UNLIMITED TUNING**

Save HUNDREDS of different settings according to track conditions and riding style using the free WiGET App on your smartphone



# BAROMETRIC SENSOR

GET ECUs automatically calibrate according to the environment conditions, providing always the maximum performance



# **EXCELLENT DRIVABILITY**

Obtain perfect drivability thanks to the special GPA technology that optimizes the power of your engine



- GET POWER ECUs are specifically mapped for a standard engine configuration.
- Any modification on the engine (on the cylinder, piston, head, camshaft ect) could prevent the proper functioning of the ECU and the bike.
- GET GP1/RX1 POWER ECUs are available for the most common 4-Stroke Dirt Bikes (Motocross and Enduro).
   See pricelist for complete range.
- GP1 Power is the name of all ECUs for bike models from 2009 to 2015 RX1 Power is the name of all ECUs for bike models from 2016/2017 and up.







# MAIN TECHNOLOGIES AVAILABLE FOR ALL GET GP1/RX1 POWER ECUs

# WiFi-COM



GET is the first and only Company in the Off-Road industry to provide riders with a smart device to modify and adjust the main engine parameters on the map. Connect via WiFi your smartphone or tablet (Android or iOS) and adjust parameters in a **totally safe range**. At any time, you can easily restore GET FACTORY map.

## MAIN FEATURES

- WiGET App. Search: "WiGET ATHENA" on your app store and download the app for free (Run the free demo mode to see how easy it works)
- Diagnostic: possibility to see and recognize immediately any problems of the bike
- Non-resettable **hour-meter** (ECU hour-meter)
- Set 0 TPS
- Modify Injection (-10%/+30%)
- Modify Ignition (-30°/+5°)
- Modify RPM Limiter (+500 max)
- Save hundreds of different settings. Rename the profile for quicker selection (i.e.: Muddy, Sandy, Dry, Maggiora Sunny, Teutschenthal Muddy, Glen Helen Dry ect...)

# **⚠** NOTES

- 1. The WiFi communication is between the smartphone/tablet and the ECU. You can be in the desert or in the woods: no need for network coverage.
- 2. In 2014, 2015, 2016 ECUs the WiFi-Com is included with the ECU.
  From 2009 to 2013 ECUs the WiFiCOM can be purchased as an accessory (see pricelist).
- 3. The WiFi-COM uses no batteries.











**GPA** (Get Power Assistance) is the **patented technology** at the core of GET's Success. GPA works as a sort of traction control without the need of sensors. Higher safety, more speed in corner entry and exit under all ground conditions, assisted traction on wet and slippery hills.

The chart shows data of a **OEM ECU** (black) and a **GET ECU** (red) in the same track, same corner and same motorcycle/rider.

## **THROTTLE**

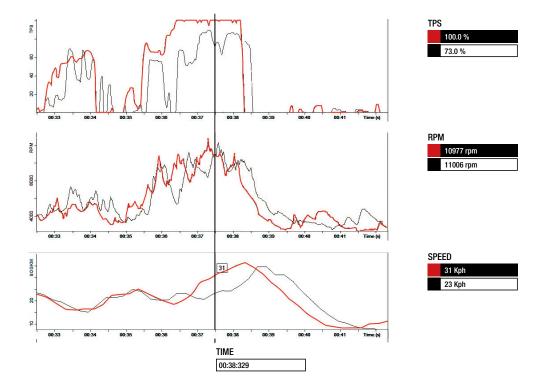
GPA allows the rider to go hard on the throttle and to focus only on the ride without worrying about losing control of the bike

## RPM

GPA reduces automatically RPMs recognizing when the rear wheel is about to spin excessively

# SPEED

GPA allows faster corners with less mental and physical efforts



The GPA technology can only be enabled by the accessories: GPA Switch and LC-GPA.





# **FEATURES**

- GPA Switch allows 10 levels of power assistance
- The levels can be changed while riding and the modification is in real time
- Any rider can chose the best level according to his riding style, track conditions, physical condition
- Level 0 is GPA disabled. Level 10 is maximum assistance
- Avaible for all GP1/RX1 ECU (2009-2017)



# MAIN TECHNOLOGY, AVAILABLE FOR 2016/2017 RX1 ECUs ONLY

# LC-GPA



**LC-GPA** is the brand new device which combines the GET GPA technology and an extremely efficient strategy of LAUNCH CONTROL. GET's Launch Control strategy has been used for many years by top riders around the world and is today accompanied by a smart and very useful device, the LC-GPA. Stones, water and mud-proof.

## MAIN FEATURES

- **GPA Level setting**. It provides the same possibility of the GPA Switch by using the mode button and the 10 LEDs
- Launch Control Strategy. Once engaged through the mode button (holding it for 3 seconds) it provides great starts on a regular basis. The Launch Control feature automatically disengages when closing the gas at the first corner and the lights go back to the previously-set GPA Level
- MFL Multi Function Light: it turns on over 100°C and turns off under 95°C (Engine Temp). See WiGET App to enable this feature
- 10 LEDs: multiple functions
  - » GPA Level Indicator
  - » RPM Dash Simulator. At the starting gate, when a rider cannot hear his bike's engine among the others, the lights guide him to the perfect RPM range. If over revving, the LEDs start flashing indicating alarm. Just close the gas a little and when all LEDs are steady on the rider is ready to leave the clutch and hold the hrottle wide open. No more over-revving, no more slow starts.
  - » **Shiftlight**. TTo avoid over-revving during the race, the LEDs start flashing telling the rider to shift gear when the limiter is about to be reached, in order to always have the best delivery of power (see WiGET App to enable this feature).



# **⚠** NOTES

- 1. LC-GPA and GPA SWITCH cannot be used together.
- LC-GPA works with 0EM LC mode button. If 0EM LC mode button is not present, GET Mode Button is provided.
- 3. LC-GPA can be mounted on the handle bar, on the front fender or where the rider finds it more comfortable.
- 4. LC-GPA can be used only on 2016/2017 RX1 POWER ECUs

# 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.

Moreover with the WiFi-COM it's possible to change the main engine parameters with your smartphone or tablet