



HANDHELD PROGRAMMING UNIT

# CUTTING EDGE PERFORMANCE AND INNOVATION IN ENGINE TUNING

It has never been easier to tune a vehicle. By pressing a few buttons on your MaptunerX you are now able to do the same work that previously needed a lot of hours in a workshop.

MaptunerX has with all its functions grown to a world leading unit with access to a massive range of vehicles.

With MaptunerX you are able to tune both your car, jetski, snowmobile and ATV. You are getting free of charge access to all future updates of firmware, functions and engine software when purchasing your vehicle license.

## AVAILABLE FOR

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## SPECS

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20V LED touch screen with 480×272 pixel resolution

4 GB RAM

PC compatible, USB cable included

Can be used for an unlimited number of vehicles

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made in sweden  
by maptun

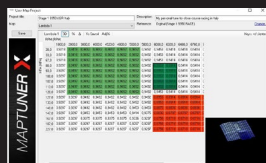
# APP: PROGRAMMING

TUNE YOUR VEHICLE IN JUST A FEW MINUTES



With the app Programming you are able to upgrade the software of your vehicle in just a few minutes.

Choose between the stored softwares in your MaptunerX and get information on all necessary hardware for the different tunes.



## Map Editor for PC

In the programming app you will also find programs made in Map Editor. Map Editor allows the user to create own adjustments in software such as boost pressure, throttle response, fuel, injection and more. We strongly recommend that MaptunerX Datalogger Kit is combined with Map Editor.

# APP: SERVICE & DYNAMICS+

WORKSHOP FUNCTIONS – BY A CLICK OF A BUTTON



The app Service allows you to create changes that previously only was possible by visiting a workshop. For an example, you are able to read and delete eventual error codes and calibrate TPS.

There are also additional features to purchase that gives you the opportunity to do things like resetting service maintenance light or add new keys for your vehicle. There is also an app for changing the welcome message on your vehicle (for vehicles with this feature) which has previously only been possible to do at the retailer.

The Dynamics+ app will give you and your vehicle access to features such as enable or disable ABS, SkiMode/XPackage and much more. This APP is sold separately and its available for a number of vehicles.

# APP: ADD VEHICLE & MY VEHICLES

## YOUR DIGITAL GARAGE



Add Vehicle is the function that allows you to read the information and parameters from your vehicles ECU's software to your MaptunerX to find the tune that fits your vehicle. Depending on which vehicle you are tuning the MaptunerX also performs a backup of the original software.

In the My Vehicles app you are able to switch between your stored vehicles and choose active vehicles. You are not only able to change the name of the vehicles but you are also able to hide the ones you don't want to be seen in the MaptunerX, without removing any information.

The large storage in your MaptunerX allows you to store almost endless number of vehicle in your handheld unit.

# APPS: INFORMATION & FEATURES

ALL INFORMATION NEEDED AND STORAGE FOR SPECIAL FUNCTIONS



The information app shows you the fundamental information for your MaptunerX such as firmware version, which vehicle that is active at the moment, last downloaded software and much more. From here you are able to change unit of measurement for temperature and speed.

The Features app can be enabled to allow you to perform tailor made and vehicle-specific features such as extra backups, change coding/identity on a vehicle but also to access advanced special features or future purpose.

# APP: MONITORING

FULL CONTROL OF IMPORTANT VALUES – ALL IN REAL TIME



Being able to see different engine values in real time while driving is something many people find as highly valued and that is why we have created the Monitoring app that shows you all the information you need to be sure that your vehicle is performing as it should.

Values being showed and available features varies between different kinds of vehicles. An example of values shown is boost pressure, air mass, speed, oil pressure and oil temperature. You can also add external sensors to MaptunerX, such as exhaust temp sensor and air fuel sensor.

The MaptunerX is able to display values both graphically and numerically. On some of the vehicles it is possible to show the values in vehicles cluster, also called "dash view".

Monitoring is an additional application being sold separately.





# APP: DATA LOGGER

ANALYSE THE HEALTH OF YOUR ENGINE



The Monitoring app gives you the opportunity to see values in real time while Data Logger allows you to record the values for analysis afterwards. Data Logger gives an deeper analysis on the function on the engine than the standard gauges of your vehicle. The Map Editor app allows you to modify the software of your vehicle after analysing the values in the Data Logger app.



## DATA LOGGER-KIT (optional)

Includes software, air fuel sensor and all necessary cabling. It also enables both Monitoring APP and Data logger APP for all your connected vehicles.

The Mega Log Viewer PC-program helps you to easily analyse your data afterwards.

*Data Logger is an additional application being sold separately.*

*Available for BRP, Polaris, Yamaha, Kawasaki, Saab, Opel, Cadillac and Arctic Cat.*

# APP: DEALER SERVICE APPLICATION

## FOR PROFESSIONAL PURPOSES



The purpose of Dealer Service Application is to simplify the work for professional occupations with a large number of vehicles. The functions in MaptunerX are still the same but the benefit with Dealer Service Application is that it does not require separate licenses for each vehicle that will be overhauled/optimized/analyzed. All functions are saved locally on the MaptunerX and will be activated directly when MaptunerX is connected to a new vehicle, without the need for computer with internet connection.

You will be able to perform features such as manage keys, reset service reminders, activate ignition coils, injectors, fuel pumps thru the Activation+ app and much more.



*Dealer Service Application is an addition function which is bought separately. It is meant for car dealers and workshops which handles large numbers of vehicles.*

# WE ASK...

## AN EXPERT ON THE MAPTUNERX

### WHICH ARE THE ADVANTAGES WITH MAPTUNERX COMPARED TO OTHER TUNING SOLUTIONS?

Simple, small and very easy to use; download optimisation files from our server, which is available around the clock. Traditionally you had to send the ECU for optimization, but here the customer gets support directly. Besides, the MaptunerX undergoes improvements and gets better and better everyday. The continuous work includes new functions and also support of new types of vehicles. Every time it is connected to a computer the software will be updated to latest version.



**FREDRIK BENGTSSON**  
Developer of MaptunerX

### MAPTUNERX DOES HAVE MANY PURPOSES BESIDES OPTIMIZING VEHICLES. WHICH OF THESE FUNCTIONS DO YOU THINK IS THE MOST USEFUL?

The Diagnostic Function is very good. Customers can read Error Codes, add/remove keys. You are also to record Engine Parameters in our Data Logger, where we can help the customers with trouble shooting or extended optimization.

### IF YOU WANT TO OPTIMIZE YOUR VEHICLE BUT DONT HAVE THE POSSIBILITY TO BUY YOUR OWN MAPTUNERX, IS IT POSSIBLE TO BORROW OR RENT A UNIT?

We offer all customers what we call 'Loan-MaptunerX', where you pay deposit fee during a limited time. When you return the 'Loan-MaptunerX' we credit the deposit fee.

### WHAT TO DO IF I WANT TO SELL MY VEHICLE AS NON OPTIMIZED, IF THE BUYER WANTS IT WITH ORIGINAL PERFORMANCE?

All original files are saved in your MaptunerX, which makes it easy and fast to download original software back to your vehicle.

### HOW DO I FIND MY NEAREST MAPRUNERX RETAILER?

We have retailers all around the globe. You find them on our website: [www.maptun.com](http://www.maptun.com)



## MAPTUN PERFORMANCE AB



+4619-23 70 30



INFO@MAPTUN.COM



WWW.MAPTUNPOWERSPORTS.COM

RETAILER: