



# DIGITORQUE.COMMANDER Unleash Engine's Potential 🖸











# **UNLEASH YOUR VEHICLE'S POWER WITH VAITRIX DIGI-TORQUE COMMANDER**

VAITRIX DIGITORQUE COMMANDER is a powerful throttle controller that comes with many special features that can significantly improve the performance of your vehicle.

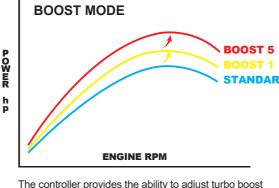
First, it has a rotary switch that makes it easy to control the throttle. Additionally, it is equipped with an OLED display that allows you to check the status of the throttle at any time.

More importantly, DIGITORQUE COMMANDER also has built-in external computer functions that can increase the turbo boost values of your vehicle through a plug & play connector. This will make your vehicle faster, stronger, and more fuel-efficient. Furthermore, DIGITORQUE COMMANDER is very user-friendly and can be easily installed without any professional skills. It is an excellent choice, especially for those seeking to improve their vehicle's performance.

## ADJUSTMENT OF THROTTLE VALVE OPENING AND **TURBOCHARGER BOOST RESPONSE**

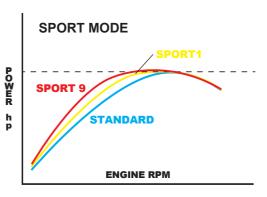
Through the adjustment of VAITRIX DIGITORQUE COMMANDER, you can advance the power curve in SPORT MODE, allowing the vehicle to produce higher horsepower output at lower RPMs. This results in faster acceleration performance and enhanced driving enjoyment for the driver.

In BOOST MODE, DIGITORQUE COMMANDER increase turbocharger boost to enhance the maximum horsepower value of the vehicle. This is extremely useful for applications that require high output

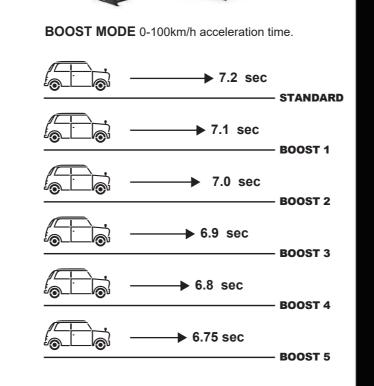


power, such as tractors and racing.

pressure with five different stages of increase.



By optimizing the throttle and turbo boost pressure control, the power delivery is improved and achieved earlier.



An increase in power can lead to a decrease in the 0-100km/h acceleration time.



## **BOOST MODE (Step1**

Improving throttle response and increasing turbo pressure enhances a vehicle's horsepow

## SPORT MODE (S

Available by pressing a single button to have bet response

The curve describes DIGITORQUE COMMANDER is in STANDARD MODE

Vehicle will consume fuel more efficiently, so fuel consumption will be lower than us



The magnetic holder ensure a secure and stable placement of DIGI-TORQUE COMMANDER. providing a worry-free experience even on bumpy

# **CHOOSING THE RIGHT**

By selecting the make and model of your vehicle from the list, you can choose the suitable power tuning module to enhance your car's performance.

## **ACHIEVE PRECISION CONTROL OLED SCREEN INTEGRATION**

The combination of DIGITORQUE COMMANDER and the OLED screen achieves highly intelligent and automated control. The OLED screen displays very clearly and is easily recognizable even in sunlight.



g the knob and pressing it once, the mode can be ediately switched and the screen will display the mode ou have set. This simple and intuitive operation achieves



No matter where you place DIGITORQUE COMMANDER, enjoy the freedom of adjusting the angle to your liking with our 360° ROTATABLE HOLDER.

360° ROTATABLE HOLDER



# **Flexible Connectivity with Type C Interfaces**

Both the front and rear are equipped with Type C interfaces, which can be connected according to the installation position at will, and the hidden wiring group can also be more flexible!





## **ADVANCED FEATURES FOR ENHANCED STABILITY EFFICIENCY AND POWER**

VAITRIX DIGITORQUE COMMANDER throttle controller optimizes vehicle performance with high-performance chips that offer precise 12-bit ADC input and output. It meets vehicle regulations and reduces electromagnetic interference with TVS anti-interference IC and power management module IC technologies. The TVS anti-interference IC protects against damage, while the power management module IC improves energy efficiency, fuel economy, and lifespan.





Install onto boost sensor (Optional)





Electronic throttle pedal

Throttle pedal harness

To ECU



## **AN ADAPTER HARNESS THAT MEETS TWO REQUIREMENTS!**

Simply connect the Boost Connector (which is in the same plug as the piggyback ECU) and an optional adapter harness to connect DIGITORQUE COMMANDER and TURBO GAUGE, simultaneously satisfying the need for easy horsepower enhancement and the ability to observe the safe boost range.













turbocharged vehicles can now have an increased horsepower function, easily unleashing the true potential of the vehicle and achieving a 100% genuine and verifiable power boost.











