MaxiCOM MK908P

Autel MaxiCOM MK908P is a professional diagnostic tool with a 10.1-inch touch screen and advanced hardware from the Samsung Exynos Hexa-core processor and Android 4.4.2 OS for quick and comfortable car diagnostics. Offering comprehensive OE-level diagnostics, ECU coding and BMW/Benz ECU programming, the MK908P is an ideal automotive diagnostic tool for mechanics to troubleshoot the warning lights and fix the vehicle control modules' issues.

Autel MaxiCOM MK908P Description:

The Autel MaxiCOM MK908P Diagnostic Platform is an evolutionary smart solution for specialized automotive diagnosis.Utilizing the powerful A7 quad-core 1.30GHz processor, and a 10.1-inch capacitive touch screen, combined with the best possible coverage of OE-level diagnostics, and based on the revolutionary multitask-capable Android Operating system, the MaxiCOM organizes information with test instrumentation to help you diagnose symptoms, codes, and customer complaints easily, quickly and efficiently.

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J2534 ECU Programming:

The diagnostic tool comes with a J2534 ECU programming tool (also used as a VCI box) that is a SAE J2534-1 & -2 compliant pass thru reprogramming interface device. Using the updated OEM software, it is capable of helping BMW and Benz users replace the existing software/firmware in the Electronic Control Units (ECU), program new ECUs and fix software-controlled drivability issues and emission issues. It supports BT and USB communications and can transmit vehicle data to the MaxiCOM display tablet with or without a physical connection.

Full Systems Diagnoses

As a distinguished diagnostic tool with comprehensive diagnostic functions, this MK908P offers users the ability of reading/clearing DTCs, viewing live data stream for all systems.

Full OBDII Diagnoses Functions

- ✔ Read Code
- ✔ Clear Code
- ✔ Live Data
- ✔ Freeze Frame
- ✔ I/M Readiness Status
- ✔ Vehicle Information
- ✔ O2 Sensor Test
- ✔ Component Test
- ✔ On-board Monitor Test

System Diagnostics

Simply accessing the diagnostic modes via AutoVin or Control Unit, and you're able to perform diagnosis over all the systems on the vehicle's ECU in order to locate fault systems and retrieve DTCs.

1) ECU Information – provides the retrieved ECU information in detail.

2) Read Codes – displays detailed information of DTC records retrieved from the vehicle control module.

3) Erase Codes – erases DTC records and other data from the ECM.

4) Live Data – retrieves and displays live data and parameters from the vehicle's ECU.

5) Active Test – provides specific subsystem and component tests..

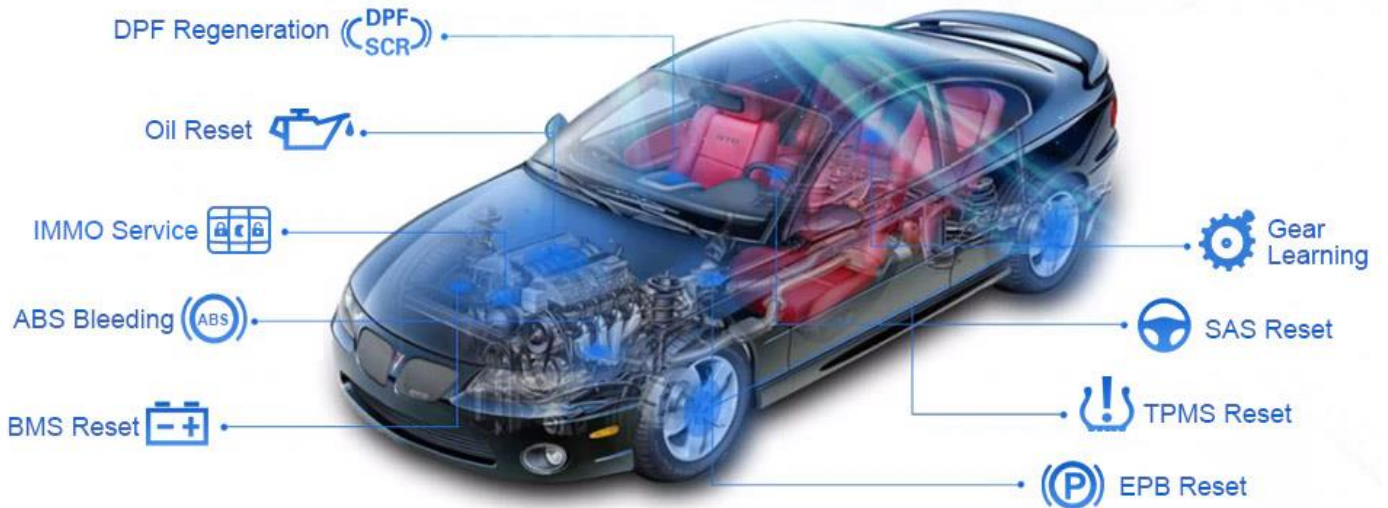## Accesses the Special Functions

The diagnostic tool is specially designed with the Service section to provide you with quick access to the vehicle systems for various scheduled service and maintenance performances. It provides component adaptation or variant coding functions for custom configurations and also allows you to reprogram adaptive values for certain components after making repairs. The most commonly performed service functions include:

1) Oil Reset Service: Allows you to perform reset for the Engine Oil Life system, which calculates an optimal oil life change interval depend on the vehicle driving conditions and climate.

2) EPB Service: Helps maintain the electronic braking system safely and effectively, deactivating and activating the brake control system, assisting with brake fluid control, opening and closing brake pads, and setting brakes after disc or pad replacement, etc.

3) SAS Service: Allows you to perform calibration for the Steering Angle Sensor, which permanently stores

the current steering wheel position as the straight-ahead position in the steering angle sensor EEPROM.

4) DPF Service: Allows you to carry out numerous functions to the Diesel Particulate Filter system.

5) TPMS Service: Allows you to quickly look up the tire sensor IDs from the vehicle' s ECU, as well as to perform TPMS programming and reset procedures after tire sensors are replaced.

6) IMMO Service: Programs a new anti-theft key, and performs key matching when the ignition switch, the combined instrument panel, ECU, BCM, or the remote control battery is replaced.

Special Functions

Efficient in improving repair efficiency and professionalism of MK908P.

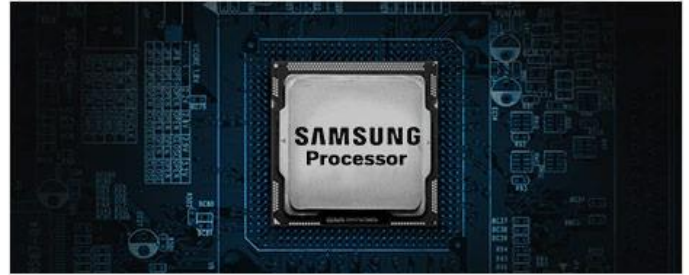|	
Operation System	Android 4.4.2,KitKat
Processor	Samsung Exynos hexa-core Processor(1.3GHz Quad-core ARM Cortex-A7+1.7GHz Dual core ARM Cortex-A15)
Memory	2GB RAM & 64GB On-board Memory
Display	10.1-inch LED screen with 1920x1200 resolution
Connectivity:	USB 2.0 BT v2.1+EDR SD Card (Support up to 32GB) HDMI
Camera(rear)	8.0 Megapixel,AF with Flashlight
Sensors	Gravity Accelerometer,Ambient Light Sensor (ALS)
Audio Input/Output	Microphone Dual Speakers 3-Brand 3.5mm stereo/standard headset jack
Input Voltage	12V(9-24V)
Power Consumption	6.5W
Operating Temp.	0 to 50°C(32 to 140°F)
Storage Temp.	-20 to 60°C(-4 to 140°F)
Housing	Strong plastic housing with protective rubber boot
Protocols:	ISO 9142-2,ISO 14230-2,ISO 15765-4,K/L-Line,Flashing Code,SAE-J1850 VPW,SAE-J1850 PWM,CAN ISO 11898,Highspeed,Middlespeed Lowspeed and Singlewire CAN,GM UART,UART Echo Byte Protocol,Honda Diag-H Protocol,TP 2.0,TP 1.6,SAE J1939,SAE J1708,Fault-Tolerant CAN.

Five Reasons to Choose MaxiCOM MK908p

AUTEL®

1 **Android 4.4.2, kitkat**
A responsive operating system for speeding up the repair work

2 **Hexa-core Processor**
1.3GHz Quad-core ARM Cortex-A7 + 1.7GHz Dual-core ARM Cortex-A15

3 **10.1-inch LED Touch Screen**
With 1920x1200 resolutions

4 **8.0 Megapixel**
Camera (rear): 8.0 Megapixel, AF with Flashlight

5 **15000 mAh Battery**
3.8 V lithium-polymer battery

6 **64GB Memory**
2GB RAM & 64GB On-board Memory