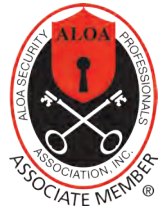


**AUTEL** MaxiIM

# IMMO & KEY PROGRAMMING



**IM608**  
PG.2-3

**IM508**  
PG.4-5

**XP400**  
PG.6

**G-Box2 & APB112**  
PG.7

# MAXIM IM608

ALL-IN-ONE KEY PROGRAMMING & ADVANCED DIAGNOSTICS



## ADVANCED KEY PROGRAMMING

AUTEL UPDATES PROVIDE LATEST OE LEVEL COVERAGE FOR US / ASIAN / EUROPEAN VEHICLES (1996 TO PRESENT) INCLUDING SUPERCARS

## FEATURES & FUNCTIONS



### ADVANCED IMMO & KEY PROGRAMMING

- Read PIN / CS (All Key Lost)
- Key Generation
- Key Learning / Remote Learning
- Backup / Restore IMMO Data
- IMMO ECU Reset / Adaptation, Refresh / Coding
- BENZ 3rd Generation IMMO Add Key, All Key Lost, Key Learning
- BMW FEM / BDC Key Learning and ECU Adaptation
- BMW CAS4/3/2 Key Learning
- VW / AUDI MQB Key Learning, 48 Transponder (96-bit) Add Key, All Key Lost, A6 All Key Lost



### XP400 KEY & CHIP PROGRAMMER

- Read/Write Transponder Data
- Read/Write MC9S12 Encryption Chip
- Read/Write IC Card
- Read/Write ECU / MCU / EEPROM Data
- Read/Write Mercedes Infrared Key
- Detect Remote Frequency



WIFI SOFTWARE  
UPDATES



1-YR FREE SOFTWARE  
TOTAL CARE PROGRAM (TCP) \$895<sup>00</sup>  
ADDITIONAL 1 YEAR COVERAGE

# IM608



10-INCH SCREEN

MAXIFLASH JVC



Bi-Directional Control

Diagnostic & Service Functions

OE-Level Vehicle Coverage

Advanced IMMO & Key Programming

ECU Programming / Coding

AutoSCAN / AutoVIN 2006+



### SERVICE FUNCTIONS



### KEY PROGRAMMING



### IMMO MODELS



(855) 288-3587



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# MAXIIM IM508

ALL-IN-ONE KEY PROGRAMMING & DIAGNOSTICS



## BASIC KEY PROGRAMMING

AUTEL UPDATES PROVIDE LATEST OE LEVEL COVERAGE FOR US / ASIAN / EUROPEAN VEHICLES (1996 TO PRESENT) INCLUDING SUPERCARS

## FEATURES & FUNCTIONS



### BASIC IMMO & KEY PROGRAMMING

- Read PIN / CS (All Key Lost)
- Key Generation
- Key Learning / Remote Learning
- Backup / Restore IMMO Data
- IMMO ECU Reset / Adaptation, Refresh / Coding
- BMW FEM / BDC Key Learning and ECU Adaptation
- VW / AUDI MQB Key Learning, 48 Transponder (96-bit) Add Key, All Key Lost, A6 All Key Lost



**1-YR FREE SOFTWARE**  
TOTAL CARE PROGRAM (TCP) \$349<sup>90</sup>  
ADDITIONAL 1 YEAR COVERAGE



7-INCH SCREEN

XP200



### XP200 KEY & CHIP PROGRAMMER

- Key Read / Write
- EEPROM / MCU Read / Write



OE-Level Vehicle Coverage

IMMO & Key Programming

All System Diagnostics

Smart & Expert Modes

Advanced Service Functions

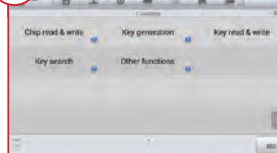
AutoSCAN / AutoVIN 2006+



### SERVICE FUNCTIONS



### KEY PROGRAMMING



### AUTO-VIN



(855) 288-3587



AUTEL.COM • MAXITPMS.COM • MAXISYSADAS.COM







## SMART MODE

### GUIDED & AUTOMATED KEY LEARNING

- Compatible with Most Aftermarket Keys  
Key FOBs & MCU/EEPROM Chips
- Key Read/Write
- MCU & EEPROM Chip Read/Write
- IC Card Read/Write
- Remote Control Frequency Detect
- Mercedes Infrared Key Read/Write

## EXPERT MODE

### ADVANCED KEY LEARNING

- Read PIN/CS & All Keys Lost
- Read PIN/CS (All Keys Lost)
- IMMO ECU Reset/Adaptation
- IMMO ECU Refresh/Coding
- Remote Learning
- Backup/Restore EEPROM Data
- Backup/Restore IMMO Data
- BMW FEM/BDC Key Learning & Adaptation
- AUDI Q5/A4/A5 2015-2017 Read PIN/CS

# XP400

## KEY & CHIP PROGRAMMER

UPGRADE YOUR IM508 TO  
INCLUDE EUROPEAN VEHICLE  
COVERAGE WITH THE XP400

Transponder Slot  
Holds the transponder

Vehicle Key Slot  
Holds the Vehicle Key

IC Card  
Induction Area  
Read/Write IC Card Info

Cross Signal Pins  
Holds the MCU Board,  
MCU Spare Cable  
or DIY Signal Interface

Type B USB Port  
Provides Data Communication  
and 5V DC Power Supply

DC Port  
12V DC Power Supply

Provides connection with  
Mercedes Benz infrared cable,  
vehicle key cable, ECU cable,  
MCU cable, MC9S12 cable.

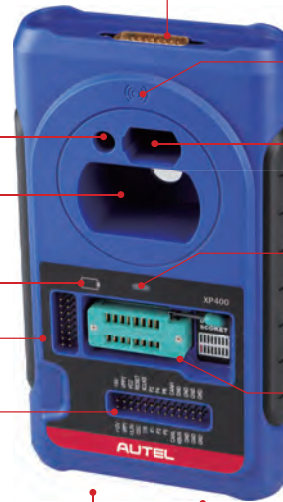
Remote Control  
Transponder Induction Area

Mercedes Infrared Key Slot  
Holds the Mercedes Infrared Key

Status LED  
Indicate Current Operating Status

ZIF Socket, Zero Insertion Force Socket

Holds the MCU Board, MCU Spare cable,  
EEPROM Socket, EEPROM Clamp, and  
more



## G-BOX2

- Faster password calculation for Benz All Key Lost
- 8X times faster password calculation for W172, W204, W207
- 4X times faster password calculation for W209, W211
- No more repeated insertions and removals of IR simulator for 10 types of EIS
- Passport reading for 9 type EIS when all keys lost on vehicle
- BMW DME/DDE ISN reading for 20 types (EDC17, MEVD17, MSV90, MSD87, etc)
- VAG ECM immo data reading & data synchronization for 18 types (MQB EDC17, MED17, etc)
- XP400 may be required for certain functions

## APB112

- Smart key emulator
- Compatible with IM608, IM508 & MX808IM
- Compatible with XP400 for 4D transponder functions
- 46, 4D data collection
- Smart key password calculation (Hyundai/Kia 46)
- 46 chip simulation
- Toyota 4D (94/D4, 98) smart key emulation
- Toyota H (88/A8, A9, 39) smart key emulation
- Collects data from ignition coil
- Identify ignition coil troubles
- Decode vehicle key chip data
- Simulate vehicle key chip (ex - 4D chip)
- Must be used with an Autel diagnostic tool
- Toyota/Lexus smart key all key lost
- Chip decoding (Hyundai 46)

## IMMO ACCESSORIES



### GBOX-2

Support Mercedes All Key Lost BMW DME Reading

Compatible with IM608 & IM508

Read / Write Bosch engine ECU on BMW F classis

Benz vehicles with DAS3 CAN EIS/EZS in AKL

Read / Write Bosch engine ECU on VW MQB

Use in vehicle or on bench

### APB112

Smart Key Emulator

Chip Decoding

Read / Write Bosch engine ECU on BMW F classis

Compatible with IM608 & IM508

Read / Write Bosch engine ECU on VW MQB

Use with XP400 for 4D transponder functions





IM608

IM508

XP400

G-Box2 &amp; APB112

# LIMITED WARRANTY

To ensure latest vehicle coverage, register and update tool upon receipt.

## SERVICE PROCEDURE

- Any defective products require a Return Goods Authorization (RGA) number from Autel to be serviced
- Contact Autel Tech Support to obtain an RGA number
- The end-user is responsible for the cost of insuring and shipping products to Autel for repair or replacement
- Autel will cover the return shipping cost of the repaired or replacement tool with the same delivery speed by which it was received
- Tools must be properly packaged to prevent damage during transit
- The Autel RGA number must be prominently displayed on the outside of the package
- Packaged received by Autel without the RGA number prominently displayed will be returned, unopened
- Autel cannot guarantee the security of a unit that is shipped without an Autel-issued RGA

## FREE SOFTWARE UPDATES

The following tools are eligible for free software updates for **ONE (1) YEAR** from date of tool registration.

- **MaxiIM IM608**
- **MaxiIM IM508**

The following tools are eligible for free software updates for the **LIFETIME OF THE TOOL** from date of tool registration.

- **XP400**
- **MaxiFlash JVC1**
- **G-Box2**
- **APB112**

## WARRANTY INFORMATION

The following tools and accessories are covered under the Autel Limited Warranty for **ONE (1) YEAR** from date of tool purchase.  
1-Sensors are covered from the date of purchase, for 24-months or a distance of 24,000 miles, whichever comes first.

- **MaxiIM IM608**
- **MaxiIM IM508**
- **XP400**
- **MaxiFlash JVC1**
- **G-Box2**
- **APB112**

## STANDARD POLICY

Autel guarantees to the original end-user that its products are free from defects in material and workmanship for a specified period of time depending on the product.

### Autel will repair or replace warranted products at its discretion:

- Replaced products will either be new or recertified
- All recertified products will be tested to ensure their hardware and software are functionally equivalent to new products

### DO NOT OPEN OR DISASSEMBLE AUTEL PRODUCTS:

- Opening and/or disassembling an Autel product will void the product's warranty
- Contact Autel Tech Support for assistance

### This limited warranty does not apply to:

- Product with a cracked screen, broken case, chemical exposure or liquid damage
- Damaged product due to accident, abuse, misuse, natural disaster, insufficient or excessive electrical supply, abnormal mechanical or environmental conditions or unauthorized disassembly, repair or modification
- Consumable parts, such as batteries or protective coatings that are designed to diminish over time, unless failure has occurred due to a defect in materials or workmanship
- Product not used in accordance with accompanying instructions or intended use

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