

AUTEL®

GENERAL CATALOG 2021



MAXIIM

LINE
MAXIIM

KEY PROGRAMMING

KEY PROGRAMMING

Key coding and programming



The new tools of the MaxiIM line are designed to integrate advanced diagnostics, key programming and advanced maintenance services in one tool.

Thanks to their different key learning modes it is possible to choose the fastest method for every need: **Smart mode, easier and more intuitive** for quick programming and **Expert mode for advanced key learning**.

MaxiIM line tools are OE-level diagnostic tools and can perform IMMO functions for most European, Asian and American vehicles.

Thanks to the **XP400PRO programmer and the MaxiFlash**, it is possible to carry out key programming at a professional level. MaxiIM line is based on the diagnostic system of the MaxiSys line and uses the Android Kit Kat OS with 32 or 64 GB internal

memory, as well as a 7 or 10 inch LCD touchscreen.

An important feature of this line is the enhanced lithium battery which extends its autonomy compared to other diagnostic tools.



MaxiIM IM508 is a fast, easy-to-use, and ultraportable immobilizer and key programming device. The Android-based touchscreen tablet features powerful quad-core processor, intuitive design and straight-forward interface. Equipped with XP200 key programmer, IM508 is capable of providing extraordinary service functions for the immobilizer system.

Together with the ability to quickly diagnose all modules of the majority of brands and models on the market, IM508 provides you with superior special functions.



XP200 included.

The tool is sold with the cable case on page 36.

TECHNICAL SPECIFICATIONS


 Processor	Cortex-A9
 Operating system	Android™ 4.4.4 KitKat
 Memory	32 GB
 Battery	5000 mAh
 Display	7 inches, 1024 x 600

SOFTWARE & UPDATES

 Software updates
 ADAS Software

FCA

SECURITY GATEWAY FCA

 Annual subscription

INCLUDES:

12 month Updates
24 months Warranty

FEATURES:

Key programming
Wi-Fi connectivity
Bluetooth connection
Online update



MAXIIM IM608 PRO

PART N. IM608

The MaxiIM IM608 PRO is an all-in-one tool that combines advanced key programming, all systems diagnostics, and advanced services.

It is equipped with XP400 PRO key programmer and MaxiFlash ECU programmer to provide a complete IMMO coverage. Thanks to its high performance it is able to quickly diagnose all modules for the majority of makes and models on the market. In the "PRO" version, it features advanced software and programming features.

XP400 PRO included.

The tool is sold with the cable case on page 37.

TECHNICAL SPECIFICATIONS

Processor	Samsung Exynos hexa-Core
Operating system	Android™ 4.4.2, KitKat
Memory	2 GB RAM & 64 GB ROM
Battery	15000 mAh
Display	10.1 inches, 1920 x 1200

SOFTWARE & UPDATES

- Software updates
- ADAS Software

FCA

SECURITY GATEWAY FCA

- Annual subscription

INCLUDES:

- 12 month Updates
- 24 months Warranty

FEATURES:

- MaxiFlash JVCI - J2534 ECU Interface
- Key programming
- Wi-Fi connectivity
- Bluetooth connection
- Online update

MATCHING TOOLS



MAXISCOPE
M50AK



MAXIVIDEO 105 / 108



MAXIIM IM608 PRO IMPKA

PART N. IM508

MKPA is a Key Programming Adapter Kit, compatible with the XP400Pro Key & Chip Programmer. Includes 12 adapters for the XP400Pro that enable Read/Write/Erase for Mercedes Benz ESL_W209 / W906 Data, Mercedes Benz NEC Key Learning, BMW EWS3 Key Learning and. Volkswagen/AUDI/BMW/Benz Key Unlock.

Compatible with the IM608 and IM508 with XP400Pro.

TECHNICAL SPECIFICATIONS

Processor	Samsung Exynos hexa-Core
Operating system	Android™ 4.4.2, KitKat
Memory	2 GB RAM & 64 GB ROM
Battery	15000 mAh
Display	10.1 inches, 1920 x 1200

SOFTWARE & UPDATES

Software updates
ADAS Software

FCA SECURITY GATEWAY FCA

Annual subscription

INCLUDES:

- 12 month Updates
- 24 months Warranty

FEATURES:

- MaxiFlash JVC1 - J2534 ECU Interface
- Key programming
- Wi-Fi connectivity
- Bluetooth connection
- Online update

MATCHING TOOLS

	
MAXISCOPE MSOAK	MAXIVIDEO 105 / 108



CABLE CASE INCLUDED WITH **MAXIIM IM508**

INCLUDED IN THE CASE

XP200 Programmer
 Main Cable
 Mazda Adapter - 17
 Kia Adapter - 10
 Mazda Adapter - 20
 Honda Adapter - 3
 AAC001 – MED17 Cable
 Mini USB Cable
 USB External Power Adapter
 APB001 – EEPROM Adapter
 APB002 – 68HC908 Adapter
 APA002 – EEPROM Socket
 APA001 – EEPROM Clamp Integrated MC9S12 Cable



CABLE CASE INCLUDED WITH **MAXIIM IM608 PRO**

INCLUDED IN THE CASE

MaxiFlash JVCi - J2534	APA104 - ECU Cable
XP400PRO Programmer	APA105 - MCU Cable
Main Cable (OBD)	APA106 - MC9S12 Cable
USB Cable	APA107 - Connector Cable
Mini USB Cable	
AC/DC Adapter	
Fuses 6*30 mm (x2)	
Cigarette Lighter socket adapter	
AAC001 - MED17 Cable	
AP001 - USB Cable	
APB101+APD101 - EEPROM Adapter + EEPROM Adapter Shell	
APB102 - MB IR Cable	
APB104 - MCU_FQFP64	
APB106 - MCU_FQFP112	
APB107 - MCU_FQFP114	
APB108 - MCU_FQFP176	
APA002 - EEPROM Socket	
APA101 - Signal Cable	
APA103 - EEPROM Clamp	



CABLE CASE INCLUDED WITH **MAXIIM IM608 PROKPA**






INCLUDED IN THE CASE

IM608 PRO cable case (all included)
 IMKPA Special expanded key programming accessories
 APB113 Key unlock/brush write
 APB114 ReadEWS3 module data
 APB115 Mercedes benz OE key read/write
 APB118 Read benz ELV data
 APB119 Read TB28FXX EEPROM data
 APB120 Read TMS370 MCU data
 APB121 Read AM29FXXX EEPROM data
 APB122 Read AM29FXXX EEPROM data
 APB123 ReadAM29FXXX EEPROM data
 APB126 ReadAM29FXXX EEPROM data
 APB127 ReadMC68HC0(7)05BXX MCU
 APB128 ReadMC68HC05X32 MCU



MAXIIM LINE ACCESSORIES

THE ENTIRE MAXIIM LINE

CODE	DESCRIPTION	PRODUCT
APB112	Key emulator	
XP400PRO	Key programmer	
GBOX2	G-BOX 2 complementary accessory for Mercedes-Benz (must be used with IM608 PRO)	
IMKPA	IMKPA expanded key programming accessories (must be used with XP400PRO)	
100002014	Toyota 8A cable set (must be used with G-BOX 2)	

MAXIIM COMPARISON CHART



TECHNICAL SPECIFICATIONS	MAXIIM IM508	MAXIIM IM608 PRO
Processor	Cortex-A9	Samsung Exynos hexa-core
Operating system	Android™ 4.4.4	Android™ 4.4.2, KitKat
Memory	32 GB	64 GB
Touchscreen	7 inches, 1024 x 600	10.1 inches, 2048 x 1536
Connectivity	USB 2.0 Mini USB 2.0 Wi-Fi, Micro SD card slot (32 GB)	USB 2.0/Wi-Fi/BT v.2.1 SD card (32 GB)/HDMI
Internal Battery	5000 mAh 3.7 V	15000 mAh 3.8 V
Weight	0.788 Kg	1.42 kg
Complete Service Functions	No	Yes
ECU Coding	No	Yes
All Systems Diagnostics	No	Yes
MaxiFlash JVCi ECU Reprogrammer	No	Yes
Key read/write	Yes	Yes
MCU read/write	Basic	Advanced
Smart/expert mode	Yes	Yes
Automatic VIN scan	Yes	Yes
Key learning	Yes	Yes
BENZ 3rd generation IMMO Add key	No	Yes
BMW CAS4/3/2 Key learning	when connected to XP400	Yes
VW/AUDI (VDD & JCI) Add key, IMMO V A4/ A5/Q5 2015+	No	Yes
IMKPA Special expanded key programming accessories	No	No (sold separately)



MAXIIM IM608 PRO PKA

Samsung Exynos hexa-core

Android™ 4.4.2, KitKat

64 GB

10.1 inches, 2048 x 1536

USB 2.0/Wi-Fi/BT v.2.1
SD card (32 GB)/HDMI

15000 mAh 3.8 V

1.42 kg

Yes

Yes

Yes

Yes

Yes

Advanced

Yes

Yes

Yes

Yes

Yes

Yes

Included



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