AUTEL MaxiIM

IMMO & KEY PROGRAMMING

MAXIIM IM608PROKPA

IM608PROKPA

ITEMS INCLUDED WITH IM608PROKPA BUNDLE

- IM608 Pro 10" Touchscreen Android Tablet
- XP400 PRO: Key & Chip Programmer
- MaxiFlash JVCI
- IMKPA: Key Programmer Adapter Kit

ADVANCED KEY PROGRAMMING

- EEPROM Read/Write
- MCU Read/Write
- Immobilizer Read/Write
- Engine Read/Write

XP400PRO & IMKPA
INCLUDED WITH BUNDLE

- Read/Write/Erase Benz ESL_W209/W906 Data
- Benz OE NEC Key Learning
- BMW EWS3 Key Learning
- Volkswagen/Audi/BMW/Benz Key Unlock

MORE INFO ON PAGE 6

IMKPA
Expanded Key
Programming Accessories

ALSO SOLD SEPARATELY
MUST BE USED WITH XP40PRO

XP400PRO
Advanced All-in-One
Key Programmer

ALSO SOLD SEPARATELY

EXPANDED EUROPEAN VEHICLE COVERAGE

BENZ
- One-tap Key Programming via OBD
- 3rd Generation IMMO CAN-Line/K-Line Add Key, All Key Lost

BMW
- Smart IMMO Programming (support EWS3/4, CAS 1/2/3/4, FEM/BDC)
- Add Key/All Key Lost

VOLKSWAGEN/AUDI
- One-tap Online Programming
- Add Key/All Key Lost Via OBD for 2013 - 2020 Models

GM
- Read IMMO Password, Add Key/All Key Lost up to 2020

FORD
- Add Key/All Key Lost (No PIN Needed) up to 2020

MAZDA
- Add Key/All Key Lost (No PIN Needed) up to 2020 FCA
- Read IMMO Password, Add Key/All Key Lost up to 2020

RENAULT
- Add Key/All Key Lost (No PIN Needed) up to 2020

LANDROVER/JAGUAR
- Add Key/All Key Lost up to 2019

VOLVO
- Semi-smart Key Learning via OBD up to 2018
- Smart/Blade/Fobik Key Learning via Dump

MAXIIM IM608 & IM508

ADVANCED KEY PROGRAMMING

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

IM608

10-INCH SCREEN

XP400

MAXIFLASH JVCI

Bi-Directional Control	**Advanced IMMO & Key Programming**
Diagnostic & Service Functions	**ECU Programming / Coding**
OE-Level Vehicle Coverage	AutoSCAN / AutoVIN 2006+

15,000 mAh Lithium-polymer

1.7GHz Hexa-Core

4.4.2 Android OS

SSD **64G Memory**

WI-FI SOFTWARE UPDATES

1-YR FREE SOFTWARE

TOTAL CARE PROGRAM (TCP) $895⁰⁰
ADDITIONAL 1 YEAR COVERAGE

IM508

7-INCH SCREEN

XP200

OE-Level Vehicle Coverage	**IMMO & Key Programming**
All System Diagnostics	**Smart & Expert Modes**
Advanced Service Functions	AutoSCAN / AutoVIN 2006+

5,000 mAh Lithium-polymer

1.7GHz Hexa-Core

4.4.2 Android OS

SSD **32G Memory**

WI-FI SOFTWARE UPDATES

1-YR FREE SOFTWARE

TOTAL CARE PROGRAM (TCP) $349⁰⁰
ADDITIONAL 1 YEAR COVERAGE

XP400 PRO

ADD EUROPEAN VEHICLE COVERAGE TO YOUR IM508 OR IM608 WITH THE XP400PRO
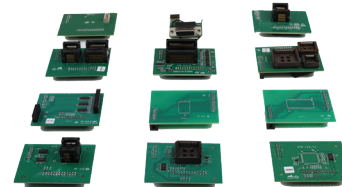
XP400 Pro

ADVANCED ALL-IN-ONE KEY PROGRAMMER

- Expanded EEPROM functions for more component access
- 170+ types Odometer component reading functions
- 180+ Immobilizer ECU component types
- 40+ Engine ECU component types
- 2000+ MCU component types
- 440+ EEPROM component types
- Compatible with IM508 and IM608
- Includes 1-Year Warrant
- Free Software Updates for Life of Tool

IMKPA

MUST BE USED WITH XP400 PRO

EXPANDED KEY PROGRAMMING ACCESSORIES

- Supports over 10 key unlock types
- BMW EWS3 key learning
- Benz NEC key learning
- Benz ESL_W209 read/write/erase
- Compatible with IM508 and IM608 (XP400Pro required)
- Includes 1-Year Warranty

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

G-BOX2

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
Toyota/Lexus Smart Key All Key Lost	Compatible with IM608 & IM508
46, 4D Data Collection	Use with XP400 for 4D transponder functions

AUTEL MaxiIM ADVANCED KEY PROGRAMMING ACCESSORIES
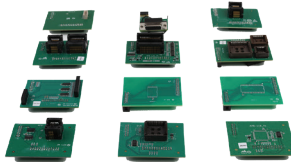
XP400PRO
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IMKPA
Expanded Key Programming Accessories

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AUTEL®

AUTEL® MaxiIM

KEY PROGRAMMING
ACCESSORIES

G-BOX2

Key Programming Adapter
for Mercedes and BMW

- Faster password calculation for Benz All Key Lost
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AUTEL®

COMPARISON CHART

- ● Included Functions ▲ Need IMKPA Accessory Kit △ Need XP400 Pro
- ○ Need XP400 Pro and IMKPA Accessory Kit

MaxiIM IM508　　MaxiIM IM608　　MaxiIM IM608PROKPA
Only Sold in North America

PROGRAMMING

	MaxiIM IM508	MaxiIM IM608	MaxiIM IM608PROKPA
EEPROM Read/Write	Basic	Intermediate	Advanced
MCU Read/Write	Basic	Intermediate	Advanced
Immobilizer Read/Write	●	Intermediate	Advanced
Engine Read/Write	●	Intermediate	Advanced
Mercedes Infrared Key Read/Write	△	●	●
Remote Frequency Detection	△	●	●

IMMO

	MaxiIM IM508	MaxiIM IM608	MaxiIM IM608PROKPA
Smart Mode (Guided and Automated Key Learning Function)	●	●	●
Auto Detect Make/Model/Year/System	●	●	●
Read PIN (Add Key/All Key Lost)	●	●	●
Key Generation / Key Learning / Remote Learning	●	●	●
IMMO ECU Reset/Adaption	●	●	●
IMMO ECU Refresh/Coding	●	●	●
Backup/Restore IMMO Data	●	●	●
Benz 3rd Generation IMMO Add Key, All Key Lost via OBD	△	●	●
Read/Write/Erase Benz ESL_W209 / W906 Data	○	○	●
Benz OE NEC Key Learning	○	○	●
Audi Q5/A4/A5 2015-2017 Key Learning via OBD	●	●	●
Volkswagen/Audi MQB Add Key, All Key Lost via OBD	●	●	●
Volkswagen/Audi 4th Generation IMMO Add Key, All Key Lost via OBD	●	●	●
Volkswagen/Audi 5th Generation IMMO Add Key via OBD	●	●	●
BMW FEM/BDC Key Learning and Adaption	●	●	●
BMW CAS4/3/2/1 Key Learning	●	●	●
BMW EWS3 Key Learning	○	○	●
2015-2019 Jaguar Land Rover Write Key via Dump	△	●	●
Volvo Smart Key/Fobik Smart Key Learning	△	●	●
Volkswagen/Audi/BMW/Benz Key Unlock	○	○	●

OE-LEVEL DIAGNOSTICS

	MaxiIM IM508	MaxiIM IM608	MaxiIM IM608PROKPA
All Systems for Over 80 Makes	●	●	●
MaxiFlash JVCI (J2534 ECU Reprogrammer)		●	●
ECU Coding		●	●
Active Test		●	●
Complete Service Functions	Basic	Intermediate	Advanced

FEATURES

	MaxiIM IM508	MaxiIM IM608	MaxiIM IM608PROKPA
Rechargeable Li-ion Battery	5000 mAh	15000 mAh	15000 mAh
Internet Updatable	Wi-Fi	Wi-Fi	Wi-Fi
Multilingual Support	●	●	●
Limited One Year Warranty	●	●	●
Touchscreen	7-inch	10.1-inch	10.1-inch
Memory	32 GB	64 GB	64 GB
Processor	Quad-core	Hexa-core	Hexa-core
Camera		8.0 Megapixel	8.0 Megapixel
Resolution	1024x600	1920x1200	1920x1200

AUTEL®

MaxiIM + MaxiSYS
COMPARISON CHART

HARDWARE	MAXICHECK MX808	MAXIIM IM508	MAXISYS MS908S	MAXIIM IM608	MAXISYS MSELITE
VEHICLE CONNECTION	OBDII Cable	OBDII Cable	Wireless MaxiSYS-VCI	MaxiFlash JVCI	J2534 MaxiFlash Elite
COLOR SCREEN	7-INCH TOUCHSCREEN 1024 X 600 DPI / LED COLOR SCREEN	7-INCH TOUCHSCREEN 1024 X 600 DPI / LED COLOR SCREEN	10-INCH TOUCHSCREEN 1024 X 768 DPI / LED COLOR SCREEN	10-INCH TOUCHSCREEN 1920 X 1200 DPI / LED COLOR SCREEN	10-INCH TOUCHSCREEN 2048 X 1536 DPI / LED COLOR SCREEN
PROCESSOR	1.5 GHz QUAD-CORE	1.7 GHz HEXA-CORE	1.3 GHz + 1.7 GHz HEXA-CORE	1.7 GHz HEXA-CORE	1.8 GHz QUAD-CORE
ONBOARD MEMORY	32GB SSD / 1GB RAM	32GB SSD / 1GB RAM	64GB SSD / 2GB RAM	64GB SSD / 2GB RAM	64GB SSD / 2GB RAM
BATTERY	5,000 mAh	5,000 mAh	11,000 mAh	15,000 mAh	13,600 mAh
OBDII CONNECTORS			1996-2001 KIT		1996-2001 KIT
OPERATING SYSTEM	ANDROID 4.4.4	ANDROID 4.4.2	ANDROID 4.4.2	ANDROID 4.4.2	ANDROID 4.4.4
SOFTWARE UPDATES	1 Year FREE	1 Year FREE	1 Year FREE	1 Year FREE	2 Years FREE
DIAGNOSTICS					
OE-LEVEL COVERAGE US/AS/EU 1996+	US/AS/EU 1996+	US/AS/EU 1996+	US/AS/EU 1996+	US/AS/EU 1996+	US/AS/EU 1996+
SYSTEM DIAGNOSTICS	AUTO-VIN & ALL SYSTEM AUTO-SCAN	AUTO-VIN & ALL SYSTEM AUTO-SCAN	AUTO-VIN & ALL SYSTEM AUTO-SCAN	AUTO-VIN & ALL SYSTEM AUTO-SCAN	AUTO-VIN & ALL SYSTEM AUTO-SCAN
READ/ERASE CODES	Yes	Yes	Yes	Yes	Yes
LIVE & FREEZE FRAME DATA	VIEW / RECORD / PLAYBACK	VIEW / RECORD / PLAYBACK	VIEW / RECORD / PLAYBACK	VIEW / RECORD / PLAYBACK	VIEW / RECORD / PLAYBACK
MAXISYS SOFTWARE APPLICATIONS	SHOP & DATA MANAGER	SHOP & DATA MANAGER	SHOP & DATA MANAGER	SHOP & DATA MANAGER	SHOP & DATA MANAGER
COMPONENT ACTIVATIONS			BI-DIRECTIONAL CONTROL	BI-DIRECTIONAL CONTROL	BI-DIRECTIONAL CONTROL
ENHANCED FUNCTIONS			ADVANCED CODING + ADAPTATIONS		ADVANCED CODING + ADAPTATIONS
SERVICE					
OIL SERVICE RESET	YES	YES	YES	YES	YES
PARKING BRAKE PAD RELEARN AFTER REPLACEMENT	YES	YES	YES	YES	YES
STEERING ANGLE SENSOR RELEARN	YES	YES	YES	YES	YES
BATTERY REGISTER AND RESET	YES	YES	YES	YES	YES
DIESEL PARTICULATE FILTER REGENERATION	RESET DIESEL EMISSIONS LIGHT & MEDIUM DUTY VEHICLES	RESET DIESEL EMISSIONS LIGHT & MEDIUM DUTY VEHICLES	RESET DIESEL EMISSIONS LIGHT & MEDIUM DUTY VEHICLES	RESET DIESEL EMISSIONS LIGHT & MEDIUM DUTY VEHICLES	RESET DIESEL EMISSIONS LIGHT & MEDIUM DUTY VEHICLES
TPMS	SENSOR ID RELEARN	SENSOR ID RELEARN	SENSOR ID RELEARN	SENSOR ID RELEARN	SENSOR ID RELEARN
ECU CODING			YES	YES	YES
IMMO					
READ PIN/CS (ALL KEY LOST)		YES		YES	
KEY GENERATION & LEARNING		YES	Non-High Security Keys	YES	Non-High Security Keys
IMMO ECU RESET/ADAPTATION		YES	YES	YES	YES
IMMO ECU REFRESH/CODING		YES	YES	YES	YES
BACKUP/RESTORE IMMO DATA		YES		YES	
BENZ 3RD GENERATION IMMO ADD KEY, ALL KEY LOST, KEY LEARNING		WITH XP400		YES	
BMW FEM/BDC KEY LEARNING & ECU ADAPTATION		YES		YES	
BMW CAS4/3/2 KEY LEARNING		CAS4 COMPATIBLE WITH XP400		YES	
VW/AUDI MQB (VDD & JCI) ADD KEY, IMMO V A4/A5/Q5 2015+ KEY LEARNING				YES	
VW/AUDI/SKODA/SEAT IMMO III/IV/V ADD KEY, ALL KEY LOST		YES		YES	
KEY PROGRAMMING					
KEY READ/WRITE		YES	LIMITED DOMESTIC & ASIAN 2014 and Older	YES	LIMITED DOMESTIC & ASIAN 2014 and Older
EEPROM READ/WRITE		YES		YES	
MCU READ/WRITE		BASIC		ADVANCED	
ECU, IC CARD & MC9S12 ENCRYPTION CHIP READ/WRITE		WITH XP400		YES	
MERCEDES INFRARED KEY READ/WRITE		WITH XP400		YES	
REMOTE FREQUENCY DETECT		WITH XP400		YES	
SUPPORT PC		WITH XP400		YES	

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