NTELLIGENT DIAGNOSTICS AUTEL





MAXISYS

Maxi**BAS**

MaxilM[®]

Maxi**TPMS**

MaxiCheck*

AutoLink

Maxi Video

NOW YOU CAN ADD ADAS SOFTWARE TO ANY MAXISYS TABLET!



P/N: ADASUPGRADE

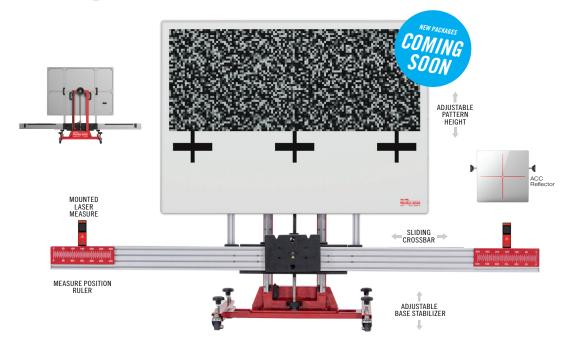
Autel ADAS Software for the Standard Frame System is compatible with the following MaxiSYS Tablets:

- MS908
- MSElite
- MS908P
- MS909
- MS908S • MS908SP
- MS919 • MSUltra

Autel ADAS Software features easy-to-use graphic instruction to guide you through the entire calibration process.

> Multiple ADAS packages are available. Contact your Autel ADAS sales representative for details.

STANDARD FRAME





Precision height adjustments with removable wheel



Adjust crossbar at precise angles



Reach millimeter accuracy by rulers and laser positioning.



NOW YOU CAN ADD ADAS SOFTWARE TO ANY MAXISYS TABLET!



P/N: ADASUPGRADE

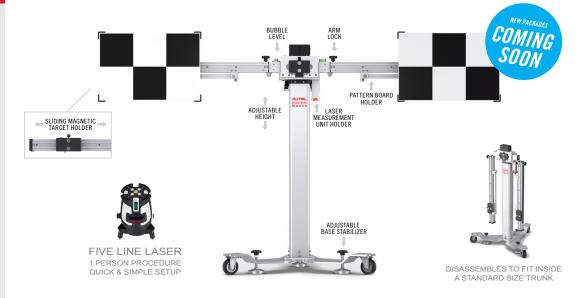
Autel ADAS Software for the MA600 Frame System is compatible with the following MaxiSYS Tablets:

- MS908
- MSElite
- MS908P MS908S
- MS909
- MS908SP
- MS919 MSUltra

Autel ADAS Software features easy-to-use graphic instruction to guide you through the entire calibration process.

> Multiple ADAS packages are available. Contact your Autel ADAS sales representative for details.

MA600 FRAME













IMAXISYS ULTRA

ADVANCED ANALYSIS DIAGNOSTICS SYSTEM



THE FUTURE HAS ARRIVED

NEW FEATURES

MAXIMIZE INTELLIGENCE

INTELLIGENT **DIAGNOSTICS**

DTC & Symptom Based Repair Guided Assistance Single Screen - Multiple Repair Guidance Options

- . Technical Service Bulletin Search Listing
- DTC Analysis Repair Advice From OE Repair Library Repair Assist - OE Repair Content Library Access
- · Repair Tips: MaxiFIX Community User Based Advice
- Relevant Cases OE Repair History Library Access
- VCMI Component Measurement Guided Test Plans . D-PDU / J2534 / RP1210 Diagnostic Protocols
- Cover More Vehicle Types
- . DoIP / CAN FD Protocols for High-Speed CAN Cover New Vehicle Models

POWERFUL HARDWARE

- OCTA-CORE PROCESSOR / 256GB MEMORY
- · LARGER 13" HEAVY DUTY TOUCHSCREEN · FASTER DUAL WI-FI CONNECTION
- NEW ANDROID 7.0 OS MULTI OPERATION



MSULTRA



DOCKING STATION- MAINTAINS BATTERY CHARGE WHEN NOT IN LISE





SPLIT SCREEN DISPLAY

TOPOLOGY MODULE MAPPING*

Repair Assist Guided Procedures

SCANVIN / AUTO-VIN /AUTO-SCAN

MAXIFLASH VCMI 5-IN-1 DEVICE

26 Service Features / Bi-Directional





*ON SUPPORTED VEHICLES

- ALL CURRENT MAXISYS TABLET MODELS CONTAIN THE FOLLOWING FEATURES
- . Auto-VIN / Auto-SCAN DTC Detection · Access All Modules in All Systems
- Advanced Service Features · Coding & Adaptations
- DPF Regeneration . Access Repair Records & Test Data
- · Covers Domestic, Asian & European Manufacturers (1996 - Present)
- . Generate & Print Diagnostic Reports
- · Reset Diesel Emissions Light / Med. Duty







Wireless Software Updates

MAXISYS MS919 & MS909



INTELLIGENT DIAGNOSTICS

NEW FEATURES

MAXIMIZE INTELLIGENCE

INTELLIGENT **DIAGNOSTICS**

DTC & Symptom Based Repair Guided Assistance

Single Screen - Multiple Repair Guidance Options

- . Technical Service Bulletin Search Listing
- DTC Analysis Repair Advice From OE Repair Library Repair Assist - OE Repair Content Library Access
- · Repair Tips: MaxiFIX Community User Based Advice
- Relevant Cases OE Repair History Library Access
- VCMI Component Measurement Guided Test Plans
- . D-PDU / J2534 / RP1210 Diagnostic Protocols Cover More Vehicle Types
- . DoIP / CAN FD Protocols for High-Speed CAN Cover New Vehicle Models

POWERFUL HARDWARE

- OCTA-CORE PROCESSOR / 128GB MEMORY
- 10" HEAVY DUTY TOUCHSCREEN
- · FASTER DUAL WI-FI CONNECTION
- . NEW ANDROID 7.0 OS



MS**919**



TOPOLOGY MODULE MAPPING* Relevant Cases / DTC Analysis

Repair Assist Guided Procedures

26 Service Features / Bi-Directional

SCANVIN / AUTO-VIN /AUTO-SCAN

MAXIFLASH VCMI 5-IN-1 DEVICE









OBDII CONNECTOR KIT INCLUDED

1-YR FREE SOFTWARE

TOTAL CARE PROGRAM (TCP) \$1.495°C ADDITIONAL 1 YEAR COVERAGE

ALL CURRENT MAXISYS

TABLET MODELS CONTAIN

THE FOLLOWING FEATURES



Advanced Service Features

. Auto-VIN / Auto-SCAN DTC Detection · Access All Modules in All Systems

. Access Repair Records & Test Data

· Coding & Adaptations DPF Regeneration

· Covers Domestic, Asian & European Manufacturers (1996 - Present)

. Generate & Print Diagnostic Reports

· Reset Diesel Emissions Light / Med. Duty

MS**909**



TOPOLOGY MODULE MAPPING*

Relevant Cases / DTC Analysis

Repair Assist Guided Procedures

26 Service Features / Bi-Directional

SCANVIN / AUTO-VIN /AUTO-SCAN

MAXISYS-VCI: NEW PROTOCOLS









OBDII CONNECTOR KIT INCLUDED 1-YR FREE SOFTWARE

TOTAL CARE PROGRAM (TCP) \$1,29500 ADDITIONAL 1 YEAR COVERAGE



*On Supported Vehicles





5-IN-1 DEVICE

VCI + MEASUREMENT TOOL

NEW COMBINATION VEHICLE COMMUNICATION AND MEASUREMENT INTERFACE

- D-PDU / J2534 / RP1210 Diagnostic Protocols Cover More Vehicle Types
- DoIP / CAN FD Protocols for High-Speed CAN Cover New Vehicle Models
- NEW Oscilloscope Faster Bandwidth 20MHz / Sample Rate 80MS/s
- Higher 12-Bit Resolution / Larger Memory 32Mil Samples

AFFORDABLE TEST COMPONENT **COMBINATION FOR REPAIR** CONFIRMATION

- . Combined Signal Detection and Signal Stimulation
- OBDII Channel Detection / DLC Pin Location and Direct Measurement
- Protocol CAN Testing / Advanced Triggering / Auto-Scale Zooming

EASIER OPERATION OF BUILT-IN PRESET GUIDED TESTS FOR FASTER OPERATION

- Custom Probe Specification & Reference Waveform Libraries
- Saved Test Configurations / Component Tests / Data Graphs

MAXIFLASH VCMI

INCLUDED WITH ULTRA & MS919













OSCILLOSCOPE MULTIMETER

FOUR ISOLATED CHANNELS

CHECK





Since FCA implemented a Secure Gateway Module (SGW), much like a "firewall", to protect vehicle networks, only licensed diagnostic tools with Internet access are compliant to unlock the SGW's tester authentication process to perform particular diagnostic functions. Now you'll have full access!

3 EASY STEPS: ACCOUNT - ACTIVATION - ACCESS

EASIER AUTOMATIC SCAN TOOL AUTHENTICATION

- Authorized OEM Access Account Registration
- Confirmation of Compatible Diagnostic Platform
- Approved Credential Stored in MaxiSYS Software
- Immediate Authorized Secure Gateway Access
- Management of Registered Account Use





DIAGNOSTICS - CLEAR CODES, BI-DIRECTIONAL FUNCTIONS, ACTIVE TESTS, ACTUATION & RELEARNS **ADAS CALIBRATION - PROVIDES CALIBRATION PROCEDURES**

MAXISYS CV

COMMERCIAL VEHICLE DIAGNOSTICS



HEAVY DUTY SERVICE



HEAVY DUTY VEHICLE COVERAGE

EXPERT

- ALLISON BENDIX
- CATERPILLAR CUMMINS
- DFTROIT
- PACCAR
- FREIGHTLINER WARCO
- ZF MERITOR • INTERNATIONAL • MERCEDES BENZ BOSCH AUTO
 - POWER STROKE

AISIN

• IVECO

 MACK EATON

MTU

MWM

BUSES

- OBD V0LV0
 - ISUZU MERCEDES BENZ
- AGRALE
- MITSUBISHI FUSO HINO BI UFBIRD

HINO

KIA

NISSAN

STERLING

INTERNATIONAL

TRUCKS

- V0LV0 AGRALE
- AUTOCAR
- CAPACITY
- DODGF FIAT
- FORD FOTON
- FREIGHTLINER
- GMC GREAT WALL

. .

OA 0 **m**

DE OK 7

- HYUNDAI VOLKSWAGEN ISUZU
- IVEC0 KFNWORTH MACK

VOLKSWAGEN

TOYOTA

 RENAULT THOMAS BUILT

- PETERBILT MERCEDES BENZ
- WORKHORSE MITSUBISHI MITSUBISHI FUSO
 - WESTERN STAR SETRA • UD
 - RENAULT

(FREE) 529HD

AutoVIN 2006+ Read/ Erase Engine DTCs 1-Touch I/M Readiness Enhanced Mode 6 Diagnostics **Deutsch Connectors Included**

MORE INFO ON PAGE 35

MS**908CV**



J1939 & J1708 Protocols

AutoSCAN / AutoVIN 2006+

Class 1-9 Commercial Vehicles

25 Service Functions

Bi-Directional Control

Includes MaxiFlash Elite











TOTAL CARE PROGRAM (TCP) \$1,29500 ADDITIONAL 1 YEAR COVERAGE



MS**906CV**



J1939 & J1708 Protocols

AutoSCAN / AutoVIN 2006+

Class 1-9 Commercial Vehicles 23 Service Functions

Access All Modules in All Systems Includes OBDII Cable









OBDII CONNECTOR KIT INCLUDED 1-YR FREE SOFTWARE

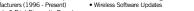
TOTAL CARE PROGRAM (TCP) \$79500 ADDITIONAL 1 YEAR COVERAGE



- ALL CURRENT MAXISYS TABLET MODELS CONTAIN THE FOLLOWING FEATURES
- . Auto-VIN / Auto-SCAN DTC Detection · Access All Modules in All Systems
- · Coding & Adaptations DPF Regeneration . Access Repair Records & Test Data
- Advanced Service Features
- · Covers Domestic, Asian & European Manufacturers (1996 - Present)
- . Generate & Print Diagnostic Reports
- · Reset Diesel Emissions Light / Med. Duty







MAXISYS MS906 SERIES

AFFORDABLE DIAGNOSTIC SCAN TABLETS



AFFORDABLE DIAGNOSTICS

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

PRE-SCAN 🚱 POST-SCAN

Step 1: AutoSCAN the Vehicle

- AutoVIN instantly identify all vehicle information
- · AutoSCAN all available modules in all systems
- · Single screen list all DTCs and code details

Step 2: Print Pre-SCAN Report

- Take vehicle pictures and attach to SCAN report Single button generates dated report file to submit
- Report is customized with shop and vehicle info
- Expedite insurer approved repair estimate
- · Avoid additional insurance authorizations

Step 3: Repair Vehicle CREATE EFFICIENT REPAIR PLAN FROM THE START

Step 4: AutoSCAN Repaired Vehicle

- · Ensure no new faults were created during repair
- Confirm no DTCs are present at completion · Ensure vehicle is repaired and safe for customer

Step 5: Print Post-SCAN Report

- Prove all DTCs on Pre-SCAN report are fixed
- Dated SCAN report to confirm project complete

APAS MODULE CALIBRATION IDENTIFICATION



MS**906TS**



Complete TPMS Service

Bi-Directional Control

AutoSCAN / AutoVIN 2006+

20 Service Functions

Access All Modules in All Systems

Wireless MaxiSYS-VCI100











TOTAL CARE PROGRAM (TCP) \$795[∞] ADDITIONAL 1 YEAR COVERAGE



MS**906BT**



8-INCH SCREEN

Bi-Directional Control

AutoSCAN / AutoVIN 2006+ 20 Service Functions

Access All Modules in All Systems

Wireless MaxiSYS-VCI100

DPF Regeneration









OBDII CONNECTOR KIT INCLUDED

1-YR FREE SOFTWARE

TOTAL CARE PROGRAM (TCP) \$69500 ADDITIONAL 1 YEAR COVERAGE



- ALL CURRENT MAXISYS TABLET MODELS CONTAIN THE FOLLOWING FEATURES
- . Auto-VIN / Auto-SCAN DTC Detection · Access All Modules in All Systems
- . Access Repair Records & Test Data
- · Coding & Adaptations
 - DPF Regeneration

Advanced Service Features

- · Covers Domestic, Asian & European Manufacturers (1996 - Present)
- . Generate & Print Diagnostic Reports
- · Reset Diesel Emissions Light / Med. Duty Wireless Software Updates







COLLISION-REPAIR READY



SCAN / PRINT / REPAIR / PRINT

FROM TOOL - PRINT & EMAIL REPORTS TO SUBMIT FOR INSURANCE CARRIER APPROVAL

Reports are easy to fill in by Insurance Carriers



Step 1 AutoSCAN the Vehicle

- . AutoVIN instantly identify all vehicle information
- · AutoSCAN all available modules in all systems
- . Single screen list all DTCs and code details

Step 2 **Print Pre-SCAN Report**

- . Take vehicle pictures and attach to SCAN report
- . Single button generates dated report file to submit
- . Report is customized with shop and vehicle info
- · Expedite insurer-approved repair estimate
- · Avoid additional insurance authorizations

Step 3 Repair Vehicle

CREATE EFFICIENT REPAIR PLAN FROM THE START



Step 4 **AutoSCAN Repaired Vehicle**

- . Ensure no new faults were created during repair
- . Confirm no DTCs are present at completion
- . Ensure vehicle is repaired and safe for customer

Step 5

Print Post-SCAN Report

- Prove all DTCs on Pre-SCAN report are fixed
- · Dated SCAN report to confirm project complete





SYSTEM SUITE



BLUETOOTH OBDII VCI

Enhanced wireless connectivity between scan tool and Vehicle Communication Interface (VCI) device, allowing greater mobility to complete repairs quickly and easily.

ANDROID SOFTWARE

MaxiSYS multitasking Android Operating System combined with OE-level diagnostic coverage. AutoVIN technology provides fast and precise vehicle identification. VCI automatically connects with tool via Bluetooth.

PRINTER SETUP

Prints recorded data anytime and anywhere. Print from the tablet scan tool via a Windows PC after installing PC Suite software.

SHOP MANAGER

Single organization to multi-task manage workshop operations. Designed to keep all project data files, customer information and vehicle ID and project records.



DATA LOGGING

Interactive recording sessions save project data issues and enable direct contact with Autel tech support for first-hand troubleshooting of diagnostic bugs and errors.



REMOTE SUPPORT

Tech support can remotely log into the device and walk you through complicated vehicle diagnostics. This real-time support provides quick and accurate solutions with a simple transfer of data logs from your device.





CONSTANTLY UPDATE MAXISYS FOR CURRENT VEHICLE COVERAGE

UPDATE SOFTWARE REGULARLY FOR MOST ACCURATE TOOL FEATURES

REGISTER TOOL AFTER PURCHASE FOR 1YR FREE

SOFTWARE UPDATES

Extended Coverage

LIMITED WARRANTY & FREE SOFTWARE UPDATES EXPIRE 1YR AFTER REGISTRATION



pro.auteltech.com

- 4. Enter Serial Number and Password found on tool under Settings, then About
- 5. Enter the Capcha Code then Submit



REDEEM TCP SUBSCRIPTION Redeem via PC or Directly from Tool

PRODUCT REGISTRATION Register via PC or Directly from Tablet



REGISTER YOUR MAXISYS AT PRO.AUTEL.COM & PURCHASE TCP

USE ACTIVATION CODE ON CARD OR DIGITAL CODE PROVIDED IN EMAIL

REDEEM CODE TO ACTIVATE SUBSCRIPTION & WARRANTY









TCP BENEFITS

- Cover Device Failure
- No-Cost Battery and/or Tablet Replacement (exclusions apply see back cover for details)
- Contact Tech Support Remotely from Tool
- Request Autel-Issued Return Goods Authorization (RGA) for Tool Repairs
- Software Enhancements
- New Diagnostic Features and Functions
- Most Up-to-Date Coverage for Old and New Vehicles

LIST PRICING

MAXICHECK MX808	\$124.50 (ONLINE ONLY)
MAXITPMS TS608	\$295.00
MAXIIM IM508	\$349.50
MAXISYS MS906	\$495.00
MAXISYS MS906BT	\$695.00
MAXISYS MS906TS	\$795.00
MAXISYS MS906CV	\$795.00
MAXIIM IM608	\$895.00
MAXISYS MS908	\$895.00
MAXISYS MS908S	\$895.00
MAXISYS MS908 PRO	\$1,295.00
MAXISYS MS908S PRO	\$1,295.00
MAXISYS MS908CV	\$1,295.00
MAXISYS MS908ELITE	\$1,295.00
MAXISYS MS909	\$1,295.00
MAXISYS MS919	\$1,495.00
MAXISYS MSUTLRA	\$1,695.00

IMAXIBAS BT608

BATTERY AND ELECTRICAL SYSTEM DIAGNOSTICS & SERVICE



BATTERY SYSTEM ANALYZER

FEATURES & FUNCTIONS



ADAPTIVE CONDUCTANCE

- Reduce Battery Misdiagnosis
- Diagnose Low Capacity Batteries
- Reduce Charge & Retest for Discharged Batteries



BMS RESET FUNCTIONALITY

- Electrical System Reset
- One-Touch Battery Registration After Replacement
- Largest Vehicle Coverage:
 53 Vehicle Makes



SYSTEM DETECTION

- Guided Battery Replacement Procedure with Prompted Memory Resets
- Battery Location Diagrams

APP-BASED TOOL ON PAGE 32



BATTERY REPLACEMENT DIAGRAMS



HEALTH CHECK



BT**608**



Built-in Thermal Printer Temperature Compensation

AutoSCAN All System Diagnostics Electrical Reset

Battery Health Report Read & Erase Codes









13.47 V A

Load Voltage



IMAXIBAS BT609

BATTERY AND ELECTRICAL SYSTEM DIAGNOSTICS & SERVICE



BATTERY SYSTEM ANALYZER

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

FEATURES & FUNCTIONS



CONDUCTANCE

- Reduce Battery Misdiagnosis
- Diagnose Low Capacity Batteries
- Reduce Charge & Retest for **Discharged Batteries**



BMS RESET

- Electrical System Reset
- One-Touch Battery Registration After Replacement
- Largest Vehicle Coverage: 53 Vehicle Makes



SYSTEM

- Guided Battery Replacement Procedure with Prompted Memory Resets
- Battery Location Diagrams

APP-BASED TOOL ON PAGE 32



BT**609**





7-INCH SCREEN





Complete Service Resets

AutoSCAN / AutoVIN 2006+

Access All Modules in All Systems

Generate Diagnostic Reports

I/M Readiness /Emissions Testing

Includes B200 Battery Tester





BATTERY REPLACEMENT DIAGRAMS







STEP-BY-STEP INSTRUCTIONS





IMAXI**IM IM608PROKPA**

ADVANCED IMMO & KEY PROGRAMMING BUNDLE



KEY PROGRAMMING BUNDLE

FEATURES & FUNCTIONS

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

- FFPROM Read/Write
- MCII 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



IM608PROKPA



EXPANDED EUROPEAN VEHICLE COVERAGE

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

• Smart IMMO Programming (support EWS3/4, CAS 1/2/3/4, FEM/BDC) Add Kev/All Kev Lost

VOLKSWAGEN/AUDI

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

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

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

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

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

Advanced All-in-One Key Programmer

ALSO SOLD SEPARATELY

LANDROVER/JAGUAR

Add Key/All Key Lost up to 2019

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

(855) 288-3587





IN/1508



OE-Level Vehicle Coverage

IMMO & Key Programming

All System Diagnostics

Smart & Expert Modes

Advanced Service Functions

AutoSCAN / AutoVIN 2006+









OBDII CONNECTOR KIT INCLUDED 1-YR FREE SOFTWARE

TOTAL CARE PROGRAM (TCP) \$34950 ADDITIONAL 1 YEAR COVERAGE



XP400 PR0 ADVANCED ALL-IN-ONE KEY PROGRAMMER



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

- 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



EXPANDED KEY PROGRAMMING ACCESSORIES



- Supports over 10 key unlock types
- BMW EWS3 kev learning
- Benz NEC key learning
- Benz ESL W209 read/write/erase
- Compatible with IM508 and IM608 (XP400Pro required)
- Includes 1-Year Warranty

MUST BE USED WITH XP40PRO

G-BOX2

- Faster password calculation for Benz All Kev 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

Read / Write Bosch engine ECU on BMW F classis

Benz vehicles with DAS3 CAN EIS/EZS in AKL

Compatible with IM608 & IM508

Read / Write Bosch engine ECU on VW MQB Use in vehicle or on bench

APB112

Smart Kev 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







1 SENSOR





TS**608**





7-INCH SCREEN





20 Service Functions AutoSCAN / AutoVIN 2006+

OBDII Sensor Relearn

Complete TPMS Service

Wireless MaxiSYS-VCIMini

4 MX-Sensor Programming Options











4 PROGRAMMING

METHODS (!)

1. COPY BY OBD

 IDs from previous sensors are acquired from the TPMS module & cloned into the blank MX-Sensor

2. COPY BY ACTIVATION

 IDs are cloned from previous TPMS sensors via triggering/ activating

3. COPY BY MANUAL INPUT

 IDs are acquired via OBDII or activation of the old sensors & manually entered into the blank MX-Sensor

4. AUTO CREATE

- IDs are created randomly with a generator built into scan tool
- IDs are based off the vehicle year, make & model



TS**508**



Read/Relearn All Known Sensors

4 MX-Sensor Programming Methods

FREE Updates for Life of Tool

<u>Tire Pressure Placard Value Reset</u>

Exclusive TPMS Status Screen

Display Relearn Procedures







SENSOR KIT AVAILABLE

TS508KMV-1

INCLUDES 8 1-SENSORS & 1 METAL VALVE KIT



TS**508WF**



Read/Relearn All Known Sensors

4 MX-Sensor Programming Methods

FREE Updates for Life of Tool

Tire Pressure Placard Value Reset

Exclusive TPMS Status Screen Displa

Display Relearn Procedures









SENSOR KIT AVAILABLE

TS508WFKMV-1

INCLUDES 8 1-SENSORS & 1 METAL VALVE KIT









FEATURES & FUNCTIONS



ALL SYSTEMS DIAGNOSTICS

- Read/Test/Clear trouble codes on all available modules: POWERTRAIN SYSTEM, BODY SYSTEM. CHASSIS SYSTEM, INFO & COMMUNICATION +
- · Auto VIN Detection and Auto Scan all major systems
- · Live Data to test individual systems and graph, record, playback freeze frame data
- · Communicate with door modules, body controllers, electronic modules
- . Support all OBDII protocols and 10 test modes



AFFORDABLE SERVICE 25 FUNCTIONS

- . Control and test BMS, EPB, SAS, Oil Light Reset, DPF systems
- Diesel particulate / including forced regeneration
- · Reset steering angle sensor (SAS) functionality, battery registration, BMS
- Perform OLS / oil service resets and set inspection 1 & 2 service intervals
- Opens and closes EPB (electronic brake calipers) for pad removal and service
- Read and clear EPB/SBC trouble codes
- . Diagnose EPB/SBC caliper functionality with bi-directional control
- Perform 02 monitor, on-board monitor, I/M readiness. and component testing



MX**808**



7-INCH SCREEN





25 Service Functions

AutoSCAN / AutoVIN 2006+

Access All Modules in All Systems

Generate Diagnostic Reports

I/M Readiness /Emissions Testing

Includes OBDII Cable





SHOP MANAGER



VEHICLE COVERAGE



AUTO SCAN



FEATURES & FUNCTIONS



ALL SYSTEMS DIAGNOSTICS

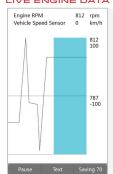
- Read/ Test/ Clear trouble codes in ALL Systems: ABS, SRS, ENGINE, TRANSMISSION+
- . Auto VIN for Quick DTC Definitions
- Live Data to test individual systems
- Communicate with door modules, body controllers, electronic modules
- Support all OBDII protocols and 10 test modes including Freeze Frame, Enhanced Mode 6, Vehicle Info, I/M Readiness, On-Board Monitor and Component Tests
- Graph, record and playback freeze frame data



AFFORDABLE SERVICE 7 FUNCTIONS

- Read and clear trouble codes, control and test BMS / EPB /SAS/ Oil Light Reset I DPF systems
- Diesel particulate/ including forced regeneration
- · Reset steering angle sensor (SAS functionality
- · Reset oil service and battery registration
- Resets Battery Monitoring System
- · Reset service mileage and service intervals
- . Perform OLS / oil service resets
- Set inspection 1 & 2 service intervals
- Opens and closes EPB (electronic brake calipers) for pad removal and service
- · Read and clear EPB/SBC trouble codes
- Diagnose EPB/SBC (Sensotronic Brake Control) caliper functionality with bi-directional control
- Perform 02 monitor, on-board monitor, I/M readiness and component testing

LIVE ENGINE DATA



AUTO SCAN

Brake / Traction Control Module	
EPSElectronic- Controlled Power Steering	Pass No Fault
PCMPowertrain	Pass No
TCMTransmission Control Module	Pass No Fault
	Controlled Power Steering PCMPowertrain TCMTransmission

MD808P



4-INCH SCREEN

7 Service Functions Set Inspection Service Intervals

AutoSCAN DTCs Detection I/M Readiness /Emissions Testing

Access All Modules in All Systems Includes OBDII Cable







DPF SERVICE

Regeneration of diesel particulate filter w				
Engine speed	4	1/mir		
Current injection quantity	0.39	mg/ hub		
Air mass	0.00	mg/ hub		
Coolant temperature	288	°F		
Total distance at last correction of ash	0	miles		
	0	К		

BATTERY RESE

BALLERY RESEL		
Power supply(Battery)		
	Battery	
2	Close-circuit current	
3	Activate rest state	
4	Charging the battery via diagnostic socket	
5	Auxiliary battery (24 V EPS): Register battery replacement	



INFRARED THERMAL **IMAGING & DIAGNOSTICS**





DUAL IMAGING OVERLAY ACTUAL VIDEO

AND INFRARED HOT SPOT



MULTI-SPOT METERS

- PINPOINT TARGET READING
- · ROAMING HIGH AND LOW



PRECISE SENSITIVITY

- 0.07°C ACCURACY
- 450°C ™ -20°C TEMP RANGE



WORKSITE TOUGH

- RUGGED DROP RESISTANT
- · BUILT TO LAST DURABLE

DETECT HEAT BUILDUP AND FLUCTUATION WITH ACCURATE TEMPERATURE DIFFERENTIAL

IR100



5 Color Palettes

Wide Range -20°C to 450°C

Auto Focus

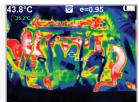
Adjustable Emissivity

No-Touch Temperature Reading Rechargeable Battery

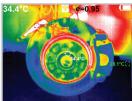




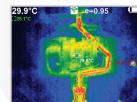
ENGINE SYSTEM



BRAKING SYSTEM



EXHAUST SYSTEM



NEW SOFTWARE LOW PASS FILTER

Clean and focus dirty waveform signals for easier diagnostics.



VIEW ORIGINAL READING



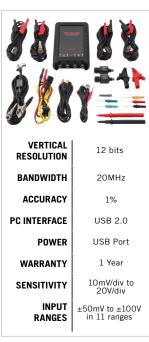
SET FILTER VALUES



VIEW FILTERED RESULTS

MAXISCOPE MP408

4-CHANNEL DIGITAL OSCILLOSCOPE



HEAVY DUTY CASE INCLUDED

FREE SOFTWARE





HIGH SPEED SAMPLING RATE: 80MS/S TO 20MS/S BANDWIDTH OF 20MHZ

- One-click auto setup of voltage scale and time base
- · Works on all advanced sensors and circuits including LIN, CAN and FlexRay data bus systems
- Reads and displays electrical signals in waveforms
- Manual editing of measurement parameter display
- · Records and plays back waveform data
- . Color coded 4-channel control panel
- · Intuitive UI design features easy trigger point adjustment and real time scale information display
- USB connection power supply
- · Free software updates
- · Portable and strong housing with protective rubber boot

FEATURES & FUNCTIONS



ADAPTIVE CONDUCTANCE

- Reduce Battery Misdiagnosis
- Diagnose Low Capacity Batteries
- Reduce Charge & Retest for Discharged Batteries



BMS RESET FUNCTIONALITY

- Electrical System Reset
- One-Touch Battery Registration After Replacement
- Largest Vehicle Coverage: 53 Vehicle Makes



SYSTEM DETECTION

- Guided Battery Replacement Procedure with Prompted Memory Resets
- Battery Location Diagrams

VIEW THE APP ON MAXISYS TABLETS VIA WI-FI

BT508



Battery Health Report

Electrical & BMS Reset

Read / Erase Codes

Temperature Compensation

Clamps Included

AutoSCAN* / AutoVIN 2006+

*1 MAKE ONLY EXPAND WITH IN-APP PURCHASE

Battery Health Report

Temperature Compensation

STATUS

POWER

B200 BLUETOOTH

BATTERY TESTER

Clamps Included

Battery Test For All Types

Cranking/Charging Systems Test

AutoVIN 2006+

FREE SOFTWARE

8T**506**

PHONE NOT

Good Battery

100%

12.41 V

344 CCA

325 CCA

Voltage

Measured Capacity

Battery Capacity

COMING SOON

INCLUDED













TURN OFF THE CHECK ENGINE LIGHT

Clear Codes & Reset Monitors

VIEW EMISSIONS & MONITOR STATUS

MONITOR VEHICLE HEALTH, MAXIMIZE ENGINE LIFE, TROUBLESHOOT ON THE GO

SAVE TIME, SAVE MONEY, STAY SAFE





Compatible With US, ASIAN and EUROPEAN 1996 and Newer Vehicles





AP**200**



Read MIL Status

Service Resets

1-Touch I/M Readiness Read / Erase All System Codes*

<u>Live Data / Freeze Frame Data</u>

<u>AutoSCAN / AutoVIN 2006+</u>

*1 MAKE/MODEL ONLY EXPAND WITH IN-APP PURCHASE

AutoCCAN / AutoVIN 2006

A**2100**



.

Read MIL Status

All Makes/ Models

1-Touch I/M Readiness

Read / Erase Engine Codes

Live Data / Freeze Frame Data

AutoVIN 2006+

DLC PORT CONNECTION



AUTEL

WIRELESS BLUETOOTH

.....



33 FOOT CONNECTION



IAUTOLINK

ADVANCED CODE READERS





QUICK ACCESS VEHICLE ID NUMBER INFORMATION +

SEARCH DEFINITION LIBRARY FOR CODE INFORMATION

DTC LOOKUP

COMPLETE DIY SOLUTION

FEATURES



Support All 10 OBDII Test Modes AL629, AL529HD, AL529

> 1-Touch I/M Readiness AL529HD, AL529, AL539

Graph, Record & Playback Live Data AL629, AL529HD, AL529

Enhanced Mode 6 Diagnostics AL629, AL529HD, AL529

Test: 0, Monitor/Sensor & On-Board Monitor AL629, AL529HD, AL529

FREE SOFTWARE









Read/Erase Engine & Transmission DTCs*

Read/Erase ABS & SRS DTCs

















Read/Erase Engine DTCs

Read/Erase Power System Codes*





FREE SOFTWARE





Read/Erase Heavy Duty Engine DTCs

Read/Erase Power System Codes*













FREE SOFTWARE

FEATURES



QUICK ACCESS TO VEHICLE ID NUMBER INFORMATION

SEARCH DTC DEFINITION LIBRARY FOR CODE BREAKER INFORMATION





ALL CURRENT AUTOLINK MODELS CONTAIN THE FOLLOWING FEATURES

 Auto-VIN 2006+* Color LED Display 320 x 240

 I/M Readiness / Emissions Testing . Live & Freeze Frame Data

 OBDII 16-Pin Cable Read MIL Status

· 1-Year Tool Warranty

. FREE Software Downloads for the life of the tool

*Manufacturer-Specific Codes: AL629 & AL609P / *N/A AL439 & AL539



LIVE CHAT

IMAXI**VIDEO**

DIGITAL INSPECTION VIDEOSCOPES & ACCESSORIES



DIGITAL INSPECTION SCOPES

FEATURES

ADJUSTABLE LED LIGHT



DIGITAL ZOOM



OIL & SCRATCH RESISTANT







Dual View Screen Flip On-Screen Photo Editing



4.4.2 Android OS







FREE SOFTWARE



MV400-55

Digital Inspection Videoscope Images 640x480 & Video 320x240





FREE SOFTWARE



HIGH RESOLUTION PHOTOS & VIDEO



ZOOM & LIGHT CONTROLS



SIDE CAMERA



PHOTO EDITING AND MARKUP

COMPATIBLE WITH MAXISYS TABLETS



Videoscope Imager Head & Cable

High Resolution Images & Video 320x240











Videoscope Imager Head & Cable

High Resolution Images & Video 640x480





- CURRENT MAXIVIDEO VIDEOSCOPES CONTAIN THE FOLLOWING FEATURES
- 5X Digital Zoom
- · Flexible, Watertight Shaft
- On-Screen Horizontal/Vertical View · Record/Playback Images & Video
- · 1-Year Tool Warranty



MAXISYS MaxiBAS MaxilM MaxiTPMS MaxiCheck AutoLink

Maxi**Video**

LIMITED WARRANTY

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

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

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

WARRANTY INFORMATION

The tools and accessories in this catalog are covered under the Autel Limited Warranty for ONE (1) YEAR from date of tool purchase.

FREE SOFTWARE UPDATES

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

- MaxiSYS MSULTRA
- MaxiSYS MS919
- MaxiSYS MS909
- MaxiSYS MS908CV
- MaxiSYS MS906CV
- MaxiSYS MS906TS
- MaxiSYS MS906BT
- MaxiBAS BT609
- MaxilM IM608PROKPA
- MaxilM IM508
- MaxiTPMS TS608
- MaxiCHECK MX808

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

- MaxiFLASH VCMI
- MaxiFLASH VCI
- MaxiFLASH Elite J2534
- MaxiBAS BT608
- MaxilM XP400 PRO
- MaxilM G-BOX2
- MaxilM APB112
- MaxiTPMS TS508
- MaxiTPMS TS508WF
- MaxiDIAG MD808 PRO
 AutoLINK AL329
- MaxiSCOPF MP408
- AutoLINK AL629
- AutoLINK AL529HD
- AutoLINK AL529
- MaxiVIDEO MV480
- MaxiVIDEO MV460
- MaxiVIDEO MV500
- MaxiVIDEO MV400

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