AUTEL

GENERAL CATALOG 2021



ADAS CALIBRATION

ADAS Calibration & Advanced Diagnostics

A simple solution for ADAS calibration



The evolution of the automotive market and related technology lead to an increase in driver assistance systems (ADAS) that are increasingly and precise, which support the driver in certain circumstances by increasing driving safety.

However, when an intervention on the ADAS systems of a vehicle is required, it is fundamental to have an adequate tool for performing the correct repair and therefore to maintain the functionality of the systems.

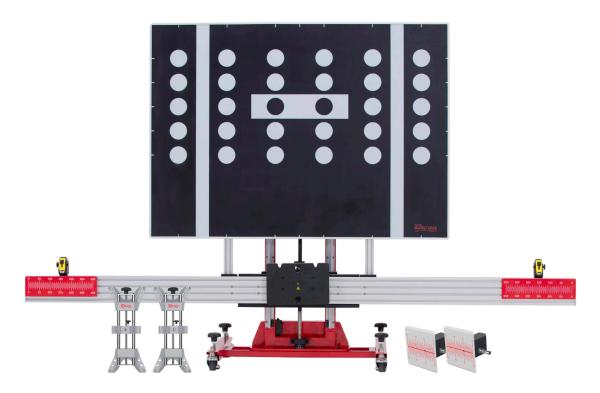
AUTEL has developed the MaxiSys ADAS line capable of supporting the calibration of these systems.

The MaxiSys ADAS line consists of two fundamental parts: the software and the frame.

The MaxiSys ADAS Software, which can be installed on any tool of the MaxiSys line (except MaxiSys906 and MaxiSys CV), is a

step-by-step guided procedure the calibration process (from the positioning of the wheel clamp, to the analysis of the calibration) and allows you to complete the most accurate calibration procedures on every brand without the help of the vehicle user manual. The MaxiSys ADAS package covers a wide range of vehicles and systems and includes: main panel, wheel clamps and centering laser.

The patterns are divided according to the vehicle brand and the type of calibration, to satisfy the wider needs of the car repairer.



MAXI**SYS ADAS FRAME**

PART N. MS906ULTRA

accessories on page 27

The MaxiSys ADAS calibration system allows easy, fast and accurate calibration. Thanks to the ADAS software, you will be guided in the procedures through complete instructions and explanatory images.

The optional panels, divided by models between Europe, Asia and America, allow complete coverage and calibration of ACC, LDW, NVS, BSD, AVM, RCW and HUD systems.

Autel offers Basic Kit and Full Kit packages which include calibration panels of different brands and models.

ADAS Frame cannot be sold individually.

BASIC KIT p. 47

Allows lane keeping system calibration for VAG and Mercedes Benz and Bosch radar calibration.

FULL KIT p. 48

In addition to the Basic Kit panels, it allows the calibration of the lane keeping system for Honda, Toyota, Lexus, Hyundai, Kia, Nissan, Mercedes, Kia, Jeep, Fiat, PSA and Alfa Romeo.

INCLUDES:

24 months Warranty

FEATURES:

Precise calibrations

Manual and automatic measuring

Adjustable panels

ADAS All Systems Diagnostics

WARNING:

The BASIC KIT and FULL KIT packages <u>do not include the diagnostic tool.</u> To use the MaxiSys ADAS systems it is necessary to have a diagnostic tool from the MaxiSys line.

TECHN	ICAL	SPECII	FICATIONS	
ILUIIN	IUAL	OF LUI	HUAHUNS	

Dimensions	251 x 71.4 x 148-210.5 cm
Weight	152 kg
Panel dimensions	136 x 96 cm
Laser classification	class 2
Certifications	CE, FCC, RoHS

SOFTWARE & UPDATES

Software updates

ADAS Software

MATCHING TOOLS



THE ENTIRE MAXISYS LINE (EXCEPT MAXISYS 906 AND MAXISYS CV)

SEE MAXISYS SECTION



PART N. KIT BASIC ADAS

MAXISYS ADAS BASIC KIT

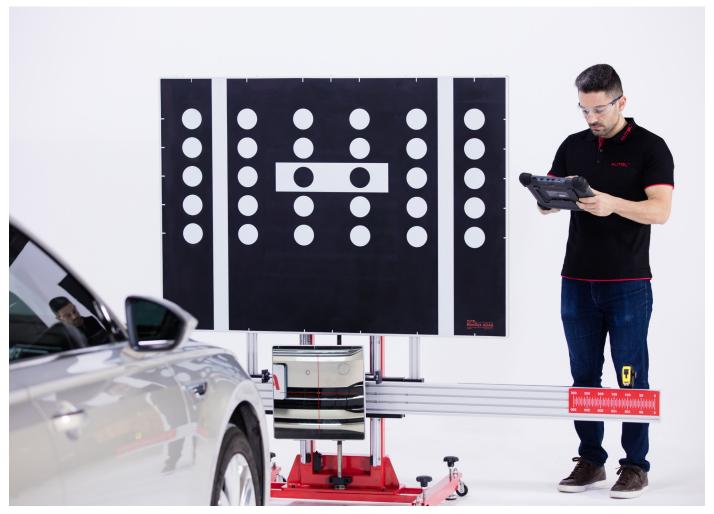
INCLUDES

- 1 Adas frame
- 2 VAG calibration pattern
- 3 Benz calibration pattern
- BASIC KIT ADAS
- 4 Reflector
- 5 Mini reflector
- 6 Hex wrench
- 7 12 months ADAS upgrade



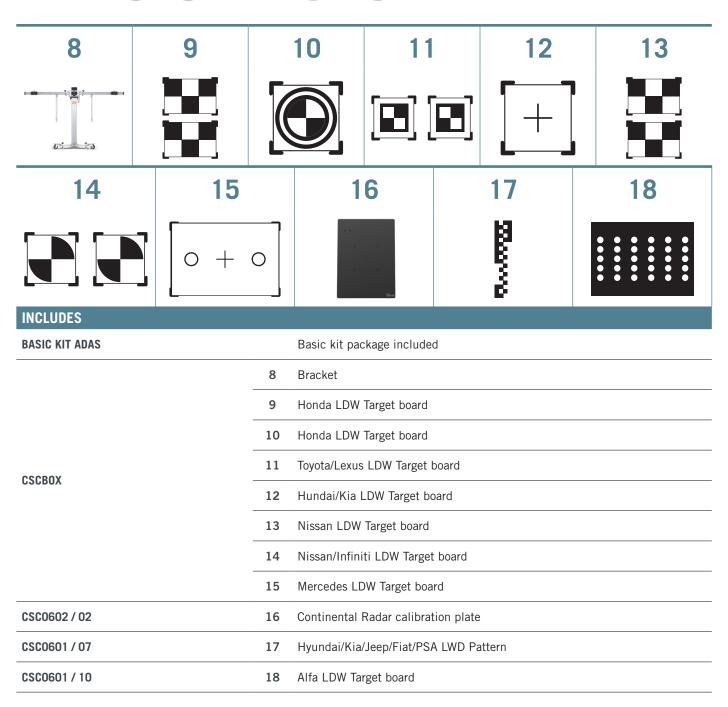
WARNING:

All the components of the list <u>cannot be sold</u> individually. The BASIC KIT and FULL KIT packages do not include the diagnostic tool. To use the MaxiSys ADAS systems it is necessary to have a diagnostic tool from the MaxiSys line.



PART N. PRMMKIT-ADAS

AXISYS ADAS FULL KIT





WARNING:

All the components of the list cannot be sold individually. The BASIC KIT and FULL KIT packages do not include the diagnostic tool. To use the MaxiSys ADAS systems it is necessary to have a diagnostic tool from the MaxiSys line.

PART N. BASIC KIT ADAS

MAXISYS ADAS UPGRADE

ADAS BASIC KIT

CODE	DESCRIPTION	
	Adas frame	
	VAG calibration pattern	
	Benz calibration pattern	
BASIC KIT ADAS	Reflector	
	Mini reflector	
	Hex wrench	
	12 months ADAS upgrade	

PART N. PRMMKIT-ADAS

MAXISYS ADAS UPGRADE

FULL KIT ADAS

CODE	DECCRIPTION
CODE	DESCRIPTION
BASIC KIT ADAS	Basic kit package
	Bracket
	Honda LDW Target board
	Honda LDW Target board
acapay	Toyota/Lexus LDW Target board
CSCBOX	Hundai/Kia LDW Target board
	Nissan LDW Target board
	Nissan/Infiniti LDW Target board
	Mercedes LDW Target board
CSC0602 / 02	Continental Radar calibration plate
CSC0601 / 07	Hyundai/Kia/Jeep/Fiat/PSA LWD Pattern
CSC0601 / 10	Alfa LDW Target board





The new ADAS MA600 system is the ideal tool for body shops and glass replacement centers.

The MA600 performs front camera calibrations after windshield replacement. The brand new structure is adjustable and can be easily disassembled for its transport. The high quality materials used guarantee the maximum performance both in the workshop and outside, thus allowing precise and professional calibrations.

MA600 FULL p. 51

The MA600FULL package includes 22 panels and allows the calibration of the lane keeping systems cameras.

TECHNICAL SPECIFICATIONS					
Dimensions	251 x 71.4 x 148-210.5 cm				
Weight	74.5 kg				
Panel dimensions	136 x 96 cm				
Laser classification	Class 2				
Certifications	CE, FCC, RoHS				

SOFTWARE & UPDATES

Software updates

ADAS Software

INCLUDES:

24 months Warranty

Camera calibration

FEATURES:

Precise calibrations Manual and automatic measuring Adjustable panels Portable frame

MATCHING TOOLS



THE ENTIRE MAXISYS LINE (EXCEPT MAXISYS 906 E MAXISYS CV) SEE MAXISYS SECTION

MA600 FULL

1	2	3	4	5	6	
7	8	9	10	11	12	
	0 + 0		0 0		0+0	
13	14	1	15	16	17	
				8		
INCLUDES						
MA600			rame and accessories			
			/ Target board			
			/ Target board us LDW Target board			
			LDW Target board			
			V Target board			
			niti LDW Target board			
CSCBOX - MA600			DW Target board			
		10 Mazda Lane Keep I Target board				
		11 Mazda Lane Keep II Target board				
		12 Mercedes L	ane Keep II Target boa	rd		
		13 Mitsubishi	Lane Keep Target board	<u> </u>		
		14 Hunday/Kia	Lane Keep AIDS Targe	t		
		15 Subaru Lan	e Keep Canvas pattern			
CLCLK - MA600		16 Hyundai/Kia	a/Jeep/Fiat 500x LDW I	Pattern		
		17 Volkswagen	Lane Keep Calibration	pattern		



WARNING:

The MA600 FULL <u>does not include the diagnostic tool.</u> To use the MaxiSys ADAS systems it is necessary to have a diagnostic tool from the MaxiSys line.

CODE	DESCRIPTION	SENSORS	COMPATIBLE	PRODUCT
	Bracket for Lane Departure Warning target board	/	All models	
	Lane Departure Warning target board	Front camera Windscreen	Mercedes Benz	• + •
	Lane Departure Warning II target board	Front camera Windscreen	Honda	
	Lane Departure Warning target board	Front camera Windscreen	Honda	
CSCBOX included in the FULL KIT	Lane Departure Warning I target board	Front camera Windscreen	Toyota Lexus	
	Lane Departure Warning II target board	Front camera Windscreen	Toyota Lexus	
	Lane Departure Warning target board	Front camera Windscreen	Hyundai Kia	
	Lane Departure Warning target board	Front camera Windscreen	Nissan	
	Lane Departure Warning target board	Front camera Windscreen	Nissan Infiniti Renault	
	Hitachi radar calibration stand	Radar	All models	- - - - -
CSCRADAR	Hitachi radar	Radar	All models	
	Blind Spot Detection calibration package	Radar	Honda	• •

CODE	DESCRIPTION	SENSORS	COMPATIBLE	PRODUCT
CSC0500/04	Center axis laser	/	All models	
CSC0601/04	Lane Departure Warning target board	Front camera Windscreen	Nissan	
CSC0601/07 included in the FULL KIT	Lane Departure Warning magnetic board	Front camera Windscreen	Hyundai, Kia Jeep, Fiat PSA	Si de la constante de la const
csc0601/10 included in the FULL KIT	Lane Departure Warning board	Front camera Windscreen	Alfa Romeo	
CSC0601/12	Lane Departure Warning target board	Front camera Windscreen	Mazda	0 0
CSC0601/13	Lane Departure Warning target board	Front camera Windscreen	Mazda	
CSC0601/14	Lane Departure Warning target board	Front camera Windscreen	Subaru	
CSC0601/19	Lane Departure Warning target board	Front camera Windscreen	Mercedes	0+0
CSC0601/22	Lane Departure Warning target board	Front camera Windscreen	Mitsubishi	
CSC0601/24	Lane Departure Warning target board	Front camera Windscreen	Honda	
CSC0602/02 included in the FULL KIT	Continental radar calibration plate	Radar	All models	65-6
CSC0602/08	Radar calibration plate	Radar	VW	

CODE	DESCRIPTION	SENSORS	COMPATIBLE	PRODUCT
CSC0603/01	Night Vision System Calibrator	Front camera Infrared	VW GM	Shee
CSC0605/01	Doppler reflector Radar calibration box	Radar	All models	
CSC0701/23	Lane Keep AIDS System	Front camera Windscreen	Hyundai/Kia	
CSC0800-	Corner reflector calibration stand	Radar	Toyota	
CSC0802/01	Blind Spot Detection corner reflector	Radar	Toyota	
CSC0803/01	Night Vision System Calibrator	Front camera Infrared	Mercedes Benz	
CSC0804/01-02	2 Around View Monitoring target stands (RCW package required CODE CSC0806/01)	Around view cameras	Volkswagen	* * *
	Around View Monitoring target boards (RCW package required CODE CSC0806/01)	Around view cameras	Volkswagen	
	Around View Monitoring target board	Around view cameras	Honda	
CSC1004/02-03	Around View Monitoring target board	Around view cameras	Honda	• • • •
CSC1004/01	Around View Monitoring target board package (RCW package required CODE CSC0806/01)	Around view cameras	VAG	
CSC1004/05	Around View Monitoring target board package	Around view cameras	Ford	

CODE	DESCRIPTION	SENSORS	COMPATIBLE	PRODUCT
CSC1004/06	Around View Monitoring target board	Around view cameras	Cadillac	
CSC1004/07	Around View Monitoring target board	Around view cameras	Porsche	
CSC1004/08	Around View Monitoring target board	Around view cameras	PSA	****
CSC1004/09	Around View Monitoring target board	Around view cameras	Mitsubishi	
CSC1004/10	Around View Monitoring target board	Around view cameras	Toyota	├ !
CSC1006/01	Rear Collision Warning target board	Rear camera	Mercedes Benz	XXX
CSC1006/03	Rear Collision Warning target board package	Rear camera	Nissan	B B B
CSC1006/05	Rear Collision Warning target board package	Rear camera	Nissan	
CSC0500/05	Distance measuring kit with lasers. Includes: Front Wheel Targets, lasers meters and brackets		All models	
CSC0600/03	ADAS height extension bracket		All models	
CSC0601/11-01	Lane Departure Warning target board		Toyota / Lexus	
CSC0601/18	Lane Departure Warning target board		Hyunda / Kia	

ADAS MA600 PANELS

CODE	DESCRIPTION	SENSORS	COMPATIBLE	PRODUCT
CSC0601/10B	Lane Departure Warning board	Front camera Windscreen	Alfa Romeo	
CSC1006/05	Rear Collision Warning target board package	Rear camera	Nissan	8 8 8
CSC1004/09	Around View Monitoring target board	Around view cameras	Mitsubishi	
CSC1004/10	Around View Monitoring target board	Around view cameras	Toyota	← †
	Hitachi radar calibration stand	Radar	All models	
CSCRADAR	Hitachi radar	Radar	All models	
	Blind Spot Detection calibration package	Radar	Honda	• •
CSC0603/03M	Night Vision System calibrator		Lexus	
CSC0601/28	Lane Departure Warning target board		Suzuki	
MA600RAP	Radar mounting plate		All models	
CSC0602/01	ACC reflector		All models	
CSC0601/17M	Lane Departure Warning target board		Subaru	Free

ADAS MA600 PANELS

SOLD INDIVIDUALLY

CODE	DESCRIPTION	SENSORS	COMPATIBLE	PRODUCT
CSC0601/25	Lane Departure Warning target board		Toyota / Lexus	
CSC0601/23	Lane Departure Warning target board		Suzuki	
CSC0601/24- 01	Lane Departure Warning target board		Honda	
CSC0602/08	Radar calibration plate		VW	
CSC0602/02	Continental radar calibration plate		Nissan Infiniti	A
CSC0605/01	Doppler reflector with power adapter		All models	
CSC0603/01	Night Vision System package		VW GM	

ADAS MA600 ACCESSORIES

CODE	DESCRIPTION	PRODUCT	
MA600BAG	MA600 Frame case	AUTEL:	
MA600LAS	CSC0600 laser measurement kit case	AUTEL	

ADAS LINE COMPARISON CHART



TECHNICAL SPECIFICATIONS	MAXISYS ADAS	MA600
Dimensions	2510 x 714x 1480-2105 mm	2510 x 714x 1480-2105 mm
Weight	152 kg	74.5 kg
Certifications	CE, FCC, RoHS	CE, FCC, RoHS
Laser classification	Class 2	Class 2
Adjustable frame	No	Yes
LDW calibration	Yes	Yes
ACC calibration	Yes	No
AVM calibration	Yes	No
RCW calibration	Yes	No
BSD calibration	Yes	No
NVS calibration	Yes	No
Digital measuring	No	Yes
Tablet compatibility	MS906BT, MS906TS, MS908, MS908P, MS908S,MS908SP, MSELITE, MSADAS, MS909, MS919M MSULTRA	MS908, MS908P, MS908S, MS908SP, MSELITE, MSADAS, MS909, MS919, MSULTRA



AUTEL

- Autel Europe

 Salesoffice.eu@autel.com

 support.eu@autel.com

 Adalperostraße 82,

 85737 Ismaning Germany

Autel China HQ

Support@autel.com
7th, 8th,10th floor, Bldg. B1,
Zhiyuan, 1001 Xueyuan Rd,
Xili, Nanshan, Shenzhen, China







