

COMPARISON CHART







	MS909EV	ULTRA EV	MS909	MS919	ULTRA
HARDWARE					
CONNECTION	BLUETOOTH MaxiFLASH VCI INCLUDING LATEST PROTOCOLS	BLUETOOTH MaxiSYS VCMI INCLUDING LATEST PROTOCOLS	BLUETOOTH MaxiFlash VCI INCLUDING LATEST PROTOCOLS	BLUETOOTH MaxiFlash VCMI INCLUDING LATEST PROTOCOLS	BLUETOOTH MaxiFlash VCMI INCLUDING LATEST PROTOCOLS
SCREEN	9.7-INCH TOUCHSCREEN 1536 X 2048 DPI / TFT-LCD ASAHI GLASS	12.9-INCH TOUCHSCREEN 1536 X 2048 DPI/TFT-LCD ASAHI GLASS	9.7-INCH TOUCHSCREEN 1536 X 2048 DPI/TFT-LCD ASAHI GLASS	9.7-INCH TOUCHSCREEN 1536 X 2048 DPI/TFT-LCD ASAHI GLASS	12.9-INCH TOUCHSCREEN 2732 x 2048 DPI/TFT-LCD CORELLE GLASS
BATTERY	15,000 mAh	18,000 mAh	15,000 mAh	15,000 mAh	18,000 mAh
PROCESSOR	2.2GHz+1.8GHz OCTA-CORE	2.2GHz + 1.8GHz OCTA-CORE	2.2GHz + 1.8GHz OCTA-CORE	2.2GHz+1.8GHz OCTA-CORE	2.2GHz+1.8GHz OCTA-CORE
MEMORY	128GB SSD / 4GB RAM	256GB SSD / 4GB RAM	128GB SSD / 4GB RAM	128GB SSD / 4GB RAM	256GB SSD / 4GB RAM
CAMERA	16MP REAR / 16MP FRONT	16MP REAR / 5MP FRONT	16MP REAR / 16MP FRONT	16MP REAR / 16MP FRONT	16MP REAR / 5MP FRONT
DOCKING STATION		INCLUDED			INCLUDED
EV DIAG BOX	INCLUDED	INCLUDED			
SOFTWARE					
OPERATING SYSTEM	ANDROID 7.0	ANDROID 7.0	ANDROID 7.0	ANDROID 7.0	ANDROID 7.0
SOFTWARE UPDATES	1 YEAR FREE	1 YEAR FREE UPDATE VIA WI-FI	1 YEAR FREE UPDATE VIA WI-FI	1 YEAR FREE UPDATE VIA WI-FI	1 YEAR FREE
AUTOMATIC DETECTION	AUTO- VIN / AUTO- SCAN SCAN VIN / PLATE SCAN	AUTO- VIN / AUTO- SCAN SCAN VIN / PLATE SCAN	AUTO- VIN / AUTO- SCAN SCAN VIN / PLATE SCAN	AUTO- VIN / AUTO- SCAN SCAN VIN / PLATE SCAN	AUTO- VIN / AUTO- SCAN SCAN VIN / PLATE SCAN
SECURE GATEWAY ACCESS	AUTHORIZED FCA ACCESS WITH AUTOAUTH ACCOUNT	AUTHORIZED FCA ACCESS WITH AUTOAUTH ACCOUNT	AUTHORIZED FCA ACCESS WITH AUTOAUTH ACCOUNT	AUTHORIZED FCA ACCESS WITH AUTOAUTH ACCOUNT	AUTHORIZED FCA ACCESS WITH AUTOAUTH ACCOUNT
ICENSE PLATE READER	AVAILABLE ON SELECT VEHICLES	AVAILABLE ON SELECT VEHICLES	AVAILABLE ON SELECT VEHICLES	AVAILABLE ON SELECT VEHICLES	AVAILABLE ON SELECT VEHICLES
VEHICLE COVERAGE	US, ASIAN & EUROPEAN ELECTIC, GAS AND DIESEL AND HYBRID VEHICLES	US, ASIAN & EUROPEAN ELECTIC, GAS AND DIESEL AND HYBRID VEHICLES	US, ASIAN & EUROPEAN ELECTIC, GAS AND DIESEL AND HYBRID VEHICLES	US, ASIAN & EUROPEAN ELECTIC, GAS AND DIESEL AND HYBRID VEHICLES	US, ASIAN & EUROPEAN ELECTIC, GAS AND DIESEL AND HYBRID VEHICLES
OBDII TEST MODES	ALL 10 TEST MODES LIVE&FREEZEFRAME/ENHANCED MODE 6	ALL 10 TEST MODES LIVE & FREEZE FRAME / ENHANCED MODE 6	ALL 10 TEST MODES LIVE & FREEZE FRAME / ENHANCED MODE 6	ALL 10 TEST MODES LIVE & FREEZE FRAME / ENHANCED MODE 6	ALL 10 TEST MODES LIVE & FREEZE FRAME / ENHANCED MODE 6
SERVICE RESETS	36 SERVICE FEATURES	36 SERVICE FEATURES	36 SERVICE FEATURES	36 SERVICE FEATURES	36 SERVICE FEATURES
DIESEL PM	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
SYSTEM DIAGNOSTICS	ACCESS ALL MODULES IN ALL SYSTEMS	ACCESS ALL MODULES IN ALL SYSTEMS	ACCESS ALL MODULES IN ALL SYSTEMS	ACCESS ALL MODULES IN ALL SYSTEMS	ACCESS ALL MODULES IN ALL SYSTEMS
COMPONENT ACTIVATIONS	BI-DIRECTIONAL CONTROL	BI-DIRECTIONAL CONTROL	BI-DIRECTIONAL CONTROL	BI-DIRECTIONAL CONTROL	BI-DIRECTIONAL CONTROL
ENHANCED FUNCTIONS	CODING & ADAPTATIONS	CODING &ADAPTATIONS	CODING ADAPTATIONS	CODING ADAPTATIONS	CODING ADAPTATIONS
ADAS CALIBRATION	ADASUPGRADE & FRAME KIT	ADASUPGRADE & FRAME KIT*	ADASUPGRADE & FRAME KIT*	ADASUPGRADE & FRAME KIT*	ADASUPGRADE & FRAME KIT
BATTERY ANALYSIS	MAXIBAS SOFTWARE"	MAXIBAS SOFTWARE"	MAXIBAS SOFTWARE*	MAXIBAS SOFTWARE"	MAXIBAS SOFTWARE*
CLOUD SERVICES	REMOTE PROGRAMMING & REPORT STORAGE	REMOTE PROGRAMMING & REPORT STORAGE	REMOTE PROGRAMMING, & REPORT STORAGE	REMOTE PROGRAMMING, & REPORT STORAGE	REMOTE PROGRAMMING, & REPORT STORAGE
TOPOLOGY MODULE MAPPING	COLOR CODED ALL SYSTEM STATUS SCREEN ON SUPPORTED VEHICLES	COLOR CODED ALL SYSTEM STATUS SCREEN ON SUPPORTED VEHICLES	COLOR CODED ALL SYSTEM STATUS SCREEN ON SUPPORTED VEHICLES	COLOR-CODED ALL SYSTEM STATUS SCREEN ON SUPPORTED VEHICLES	COLOR-CODED ALL SYSTEM STATUS SCREEN ON SUPPORTED VEHICLES
HIGH VOLTAGE SYSTEM DIAGNOSTICS	DIAGRAMS OF HIGH-VOLTAGE SYSTEM BLOCK	DIAGRAMS OF HIGH-VOLTAGE SYSTEM BLOCK			
BATTERY PACK DIAGNOSTICS	SOC AND SOH ANALYSIS	SOC AND SOH ANALYSIS			
OSCILLOSCOPE		VCMI 5-IN-ONE DEVICE: VCI MULTIMETER, WAVEFORM GENERATOR, CAN BUS TESTER		VCMI 5-IN-ONE DEVICE: VCI MULTIMETER, WAVEFORM GENERATOR, CAN BUS TESTER	VCMI 5-IN-ONE DEVICE: ALSO INCLUDES VCI, J2534 MULTIMETER, WAVEFORM GENERATOR, CAN BUS TESTER
SPLIT SCREEN DISPLAY		VIEW MULTIPLE FUNCTIONS AT ONCE			VIEW MULTIPLE FUNCTIONS AT ONCE

*Purchase of ADAS Software and Frame Kit Required **Purchase of BT506 required to use MaxiBAS software.



