

# MaxiSys MS919 Specifications

Operating System	Android 7.0
Processor	Samsung Exynos8895V octa-core Processor (2.3GHz Quad-core Mongoose + 1.7GHz Quad-core A53)
Memory	4GB RAM & 128GB On-board Memory
Display	9.7 inch TFT-LCD with 1536 x 2048 resolution & capacitive touchscreen
Connectivity	Wi-Fi2 (802.11 a/b/g/n/ac 2x2 MIMO) BT v.2.1 + EDR GPS USB 2.0 (TWO USB HOST Type A, ONE USB mini device) HDMI 2.0 SD Card (Support up to 256GB)
Camera (rear)	Rear: 16 Megapixel, Autofocus with Flashlight Front: 5.0 Megapixel
Sensors	Gravity Accelerometer, Ambient Light Sensor (ALS)
Audio Input/Output	Microphone Dual Speakers 3-Band 3.5 mm stereo/standard headset jack
Power and Battery	15000mAh 3.8V lithium-polymer battery Charging via 12V AC/DC power supply with the temperature between 0°C and 45°C
Input Voltage	12V/3A Adapter
Operating Temperature	0 to 50°C (32 to 122°F)
Storage Temperature	-20 to 60°C (-4 to 140°F)
Dimensions (WxHxD)	304.4 mm (11.98") x 227.8 mm (8.97") x 42.5 mm (1.67")
Weight	1.66kg (3.66lb.)
Protocols	DoIP, PLC J2497, ISO-15765, SAE-J1939, ISO-14229 UDS, SAE-J2411 Single Wire Can(GMLAN), ISO-11897-2, ISO-11897-3, SAE-J2819 (TP20), TP16, ISO-9141, ISO-14230, SAE-J2610 (Chrysler SCI), UART Echo Byte, SAE-J2809 (Honda Diag-H), SAE-J2740 (GM ALDL), SAE-J1567 (CCD BUS), Ford UBP, Nissan DDL UART with Clock, BMW DS2, BMW DS1, SAE J2819 (VAG KW81), KW82, SAE J1708, SAE-J1850 PWM (Ford SCP), SAE-J1850 VPW (GM Class2)