

MAV Series

MAV0502



5" Vehicle Mounted Android Mobile Tablet PC



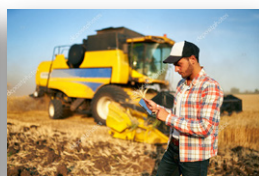
- 5" Android 7.0 System
- Cortex A7, Qualcomm MSM8909 Processor
- 1650mAh Capacity, Li-ion Battery
- Support 4G LTE, NFC Module
- Support GNSS, Wi-Fi, Bluetooth
- Various IO Ports for In-Vehicle Communication



Fleet Management



Vehicle Diagnostic



Agriculture Vehicles



Forklift Application



Logistics Operation

Specification

MAV0502

Display

Display Type	5" TFT LCD
Resolution	854 x 480
Brightness	300 Nits
Touch Panel	5 Points Projected Capacitive Touch Panel

System

CPU	Qualcomm MSM8909 Cortex-A7 32-bit Quad-core processor, 1.1GHz
Memory	2GB LPDDR3
Storage	16GB eMMC
OS Support	Android 7
Communication	WWAN: 4G LTE, HSPA+, UMTS, EDGE, GPRS, GSM (Data and Voice) WLAN: IEEE 802.11a/b/g/n; 2.4GHz/5GHz Bluetooth 4.2 GNSS: GPS, GLONASS
IO Ports	1 x Audio Jack 1 x Mini USB (for data transfer; supports OTG) 1 x Micro SD Card Slot (Max. 64GB) 1 x Sim Card Slot 1 x DC-in Jack (On All-In-One Cable) 1 x ACC (On All-In-One Cable) 1 x RS232 (On All-In-One Cable) 1 x RS485 (On All-In-One Cable) 1 x GPIO (On All-In-One Cable) 1 x USB 2.0 Type A (On All-In-One Cable)

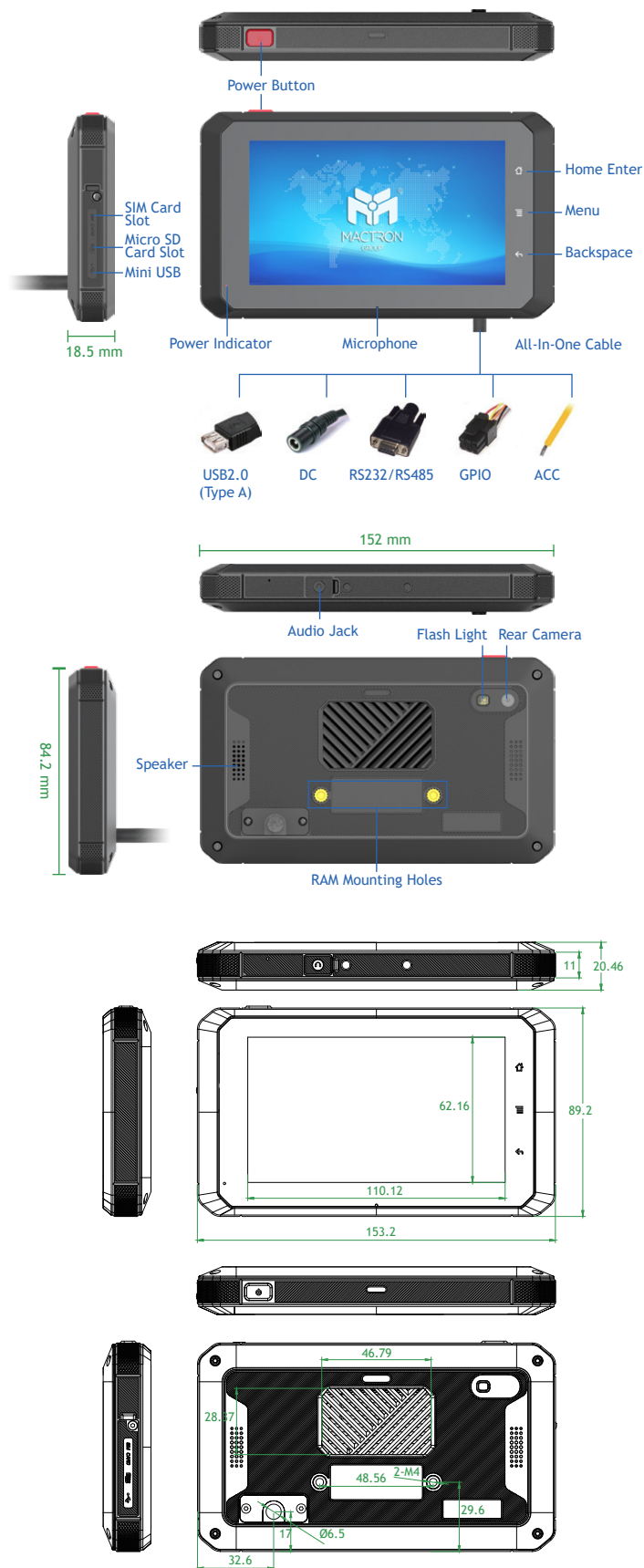
Physical

Audio	1 x Built-In Speaker (1 Watt) 1 x Built-in Microphone
Sensor	Acceleration sensor, Ambient light sensor, Compass
Camera	Rear: 8MP Camera with LED Light
Module	NFC Module (Built-In)
Battery	3.7V, 1650mAh, Li-ion Battery
Operating Time	About 3.5hr (Depending on User Behavior / Environment)
Power Input	DC 8-36V (ISO 7637-II-compliant)
Power Adapter	DC 12V/2A
Standard Accessory	1 x Mini USB Cable 1 x Power Adapter (12V/2A)
Product Dimension	152 x 84.2 x 18.5 mm
Product Weight	450g
Packaging Box Dimension	205 x 165 x 75 mm
Packaging Box Weight	700g

Environment

Operating Temperature	-10°C to 65°C (14°F~149°F) ; 0°C to 55°C (32°F~131°F) (Charging)
Storage Temperature	-20°C to 70°C

Overview



Unit: mm