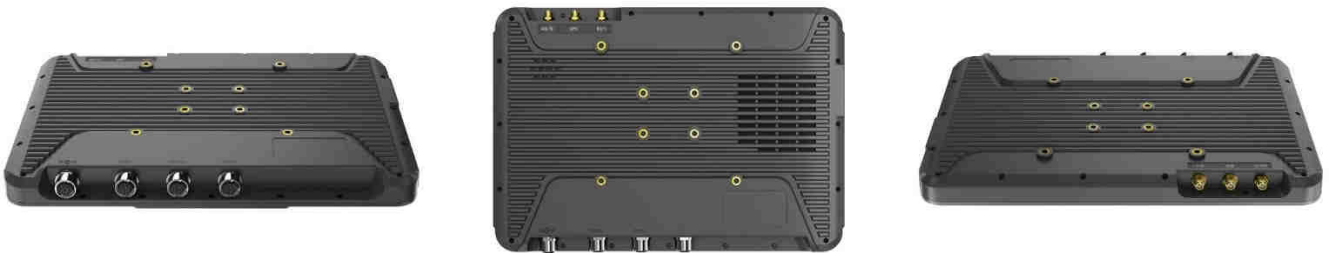


VEHICLE TABLET PC



Ready for vehicles, forklift and earthmoving machines,
based on the 8-Core CPU & Android operating system.



Android 12
Display 8" Multi-Touch
Sunlight Readable
Wireless & Bluetooth
Wide Input Voltage
Vehicle-mounted by VESA and RAM

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Model	Vehicle Tablet V80 Android		
Operating System	Android 12	support Google play store and services	
Computing Platform	MediaTek MT6789	8 Cores, up to 2.20GHz	
System Memory	4GB		
Storage	64GB SSD		
Graphic	ARM Mali-G57		
Display	8.1 inch	IPS technology, 700nits, Sunshine readable	
Resolution	1280 x 800	WXGA resolution display, 16:10 Portrait or Landscape, automatic screen rotation	
Touchscreen	Capacitive	Multi-touch by finger and pen	
Ethernet	Fast Ethernet 100Mbit/s		
Bluetooth	Bluetooth 5.2 wireless technology	Class 2	
Wireless	IEEE 802.11a/b/g/n/ac compatible	2.4GHz and 5.0GHz, Dual Band support	
Cellular network	4G LTE	Voice and data	
Location	Built-in GNSS	Support GPS, Glonass and Assisted GPS	
Audio	Mono-speaker		
Keyboard	Power button, Volume control (and 2 programmable buttons ***)		
Interfaces	USB port	x3 Type-A and Type M12 connector	
	Serial RS-232	x1 Type M12 connector	
	Serial RS-485	x1 Type M12 connector	
	Ethernet port	x1 Type M12 connector	
	SIM Card Slot	x1	
	External WiFi connector with antenna	x1 Type SMA	
	External Cellular connector with antenna	x1 Type SMA	
	External GPS connector with antenna	x1 Type SMA	
	DC In power	x1 Type M12 connector	
	Expansion Slots *	Built-in NFC reader	ISO 14443-A/B, ISO 15693
		Power	12VDC
	Cooling System	Built-in rechargeable lithium-ion battery	1000mAh, ample power for 30 minutes Replaceable battery by Ruggtek authorised reseller
Mounting	Fanless design - No fan. No noise.		
Dimensions	VESA mount, RAM mount		
Weight	Please require the product size		
Environment **	approx.800g		
	Operating Temperature	-20 °C to 60 °C	
	Humidity	0% to 90% relative humidity, non-condensing	
	Dust Resistance	IP6x	
	Water Resistance	IPx5	
Regulatory	CE, WEEE, RoHS		
Ordering Code	RVA 180, 4GB RAM, 64GB SSD, OS Android		
Included in the box	Cables USB/DB9/RJ45/Power for M12 connector, WiFi/GPS/4G antenna,		
	Quick User Guide, Warranty document.		
Accessories *	Rubber-tipped Pen, 8dBi Omni-directional Outdoor Antenna, 5dBi Omni-directional Indoor Antenna, Adapter for cigarette lighter socket, DC/DC Power Adapter for 9-36VDC wide input voltage, AC/DC Power Adapter and cable for M12 connector, Spare DB9/RJ45/USB to M12 cables, RAM-mount holder, VESA holder, Dust-Water Resistance Keyboard.		
Services *	Extended warranty, Fast swapping.		

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* Optional

** Tested by an independent third-party lab following CE, MIL-STD-810G and IEC 60529.

*** Non-Standard Part, assembly by request. A minimum order quantity (MOQ) is required.

Specifications given herein may be changed at any time without any notice.

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