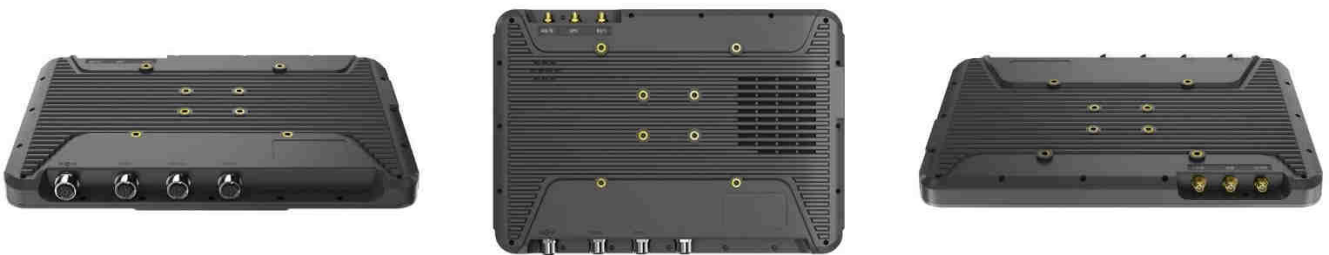


# VEHICLE TABLET PC



Ready for forklift, vehicles & earthmoving machines,  
based on the Android operating system.



Android 12  
CPU Octa-core ARM  
Display High Brightness  
Bluetooth & Wireless communication  
Wide Input Voltage  
Vehicle-mounted by VESA and RAM

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Model	Vehicle Tablet V10 Android		
Operating System	Android 12	support Google play store and services	
Computing Platform	MediaTek MT6789	8 Cores, up to 2.20GHz	
System Memory	4GB	8GB ***	
Storage	64GB SSD	128GB SSD ***	
Graphic	ARM Mali-G57		
Display	10.1 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	User selectable by finger, pen and glove	
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 GPS, GLONASS	A-GPS support	
Audio	Mono-speaker		
Keyboard	Power button, Volume up/down (and 2 programmable buttons *)		
Interfaces	USB 3.0	x1 Type-A	
	USB 2.0	x2 Type M12 connector	
	Serial RS-232	x1 Type M12 connector	
	Serial RS-485	x1 Type M12 connector	
	Ethernet port	x1 Type M12 connector	
	DC In power	x1 Type M12 connector	
	External WiFi connector with antenna	x1 Type SMA	
	SIM Card Slot	x1	
	External Cellular connector with antenna	x1 Type SMA	
	External GPS connector with antenna	x1 Type SMA	
Expansion Slots *	Built-in NFC reader	13.56MHz, front reading	
	CAN-bus	x1 Type M12 connector	
	Power	Turn on automatically	
Power	12VDC		
	Built-in rechargeable lithium-ion battery	1000mAh, ample power for 30 minutes Replaceable battery by Ruggtek authorised reseller	
Cooling System	Fanless design - No fan. No noise.		
Mounting	VESA mount, RAM mount		
Dimensions	Width 264.5mm, Height 184mm, Depth 23mm		
Weight	approx.850g		
Environment **	Environment **	Glass protection	8H anti-scratch and anti-shock surface
	Dust Resistance		IP6x
	Water Resistance		IPx5
	Operating Temperature		-20 °C to 60 °C
	Humidity		0% to 90% relative humidity, non-condensing
	Vibration & Shock		In accordance with MIL-STD-810G
	Regulatory	CE, FCC, WEEE, RoHS	
Ordering Code	RVA 110, 4GB RAM, 64GB SSD, OS Android		
Included in the box	Accessories *	Cables USB/DB9/RJ45/Power for M12 connector, WiFi antenna, Quick User Guide, Warranty document	
		User replaceable anti-glare screen protector, Rubber-tipped Pen,	
		Adapter for cigarette lighter socket, DC/DC Power Adapter for 9-36VDC wide input voltage,	
		AC/DC Power Adapter and cable for M12 connector, M12 closing cap,	
		Spare DB9 to M12 cable, Spare RJ45 to M12 cable, Spare USB to M12 cable,	
	RAM-mount holder, VESA holder, Dust-Water Resistance Keyboards.		

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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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