

IN-VEHICLE DOCKING



In-vehicle rugged cradle for tablet with internal battery.
Ready for forklifts, trucks and heavy-duty vehicles.



Tablet 8" and 10"
High Performance CPU
Fleet Management Systems
Wide Input Voltage
Windows, Android and Linux compatibility
Vehicle-mounted by VESA and RAM mount

Model	Vehicle Docking 500	
Operating System	Windows, Linux	Plug and Play Devices
Compatibility	Tablet 500 series	RT 510, RTL 510 RT 509, RTL 509
Keyboard	Power switch	
Interfaces	USB port	x1 Type-A
	DC In power	x1 by Jack x1 by Terminal block connector
Expansion Slots *	USB port	x1 Type-A
	Serial RS-232	x1 Type DB9
	Ethernet port	x1 Type RJ45
Expansion Slots ***	CAN-bus 2.0B	x1
	SAE J1939/OBD	x1
	GPIO interface	x1
	Serial RS-232	x1 Type DB9 with +5V output on serial port
	USB port	x1 Type DB9 for barcode reader
	Location	x1 SMA-Type external antenna connector for GPS
Security	Tablet lock by key locking system	
Power	24VDC	
	9-48VDC ***	wide voltage
	100-240VAC *	by AC/DC Power Adapter
Cooling System	Fanless design - No fan. No noise.	
Construction	Plastic, black color RAL9005	
Mounting	VESA mount, RAM mount	
Dimensions	Please require it	
Weight	approx.50g	
Environment **	Dust Resistance	IP4x
	Water Resistance	IPx1
	Operating Temperature	-20 °C to 60 °C
	Humidity	0% to 90% relative humidity, non-condensing
	Vibration & Shock	up to 200Hz/1.0G, 10G/peak (11ms)
Regulatory	CE, WEEE, RoHS	
Ordering Code	Vehicle 510-DOCK-A is active cradle for tablet RT 510, RTL 510 Vehicle 509-DOCK-A is active cradle for tablet RT 509, RTL 509	
Included in the box	Security lock key, Quick User Guide, Warranty document.	
Accessories *	Cable from aviation port to Serial RS-232 and USB port, Cable from aviation port to Ethernet port, AC/DC Power Adapter 24VDC, aviation ports closing cap, RAM Mounting brackets, VESA brackets, Wall Holder.	

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* Optional

** Tested by an independent third-party lab following CE and IEC 60529.

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

PLEASE NOTE: The Android operating system can't support ethernet port.

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