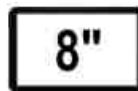


TABLET 309 SAILPROOF



Rugged Tablet for the Maritime sector
satisfying to Yachtsmen, Sailors and Ocean Racers.



Android OS
Display 8" Multi-Touch
Sunlight Readable
Big Memory Capacity
Wireless, Bluetooth & Cellular Network
GNSS support GPS, Glonass, Galileo and A-GPS

www.ruggtek.com

Model	RTA 309 SailProof		
Operating System	Android 11	support Google play store and services	
Computing Platform	MediaTek MT8788	8 Cores, up to 2.00GHz	
System Memory	6GB	8GB ***	
Storage	128GB	256GB ***	
Graphic	ARM Mali-G72		
Display	8.1 inch	High brightness 1000nits, Sunlight readable	
Resolution	1920 x 1200	2K resolution display, 16:10 Portrait or Landscape, automatic screen rotation	
Touchscreen	Capacitive	Multi-touch by finger and pen	
Bluetooth	Bluetooth 4.2 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, Galileo and Assisted GPS	
Sensors	Ambient Light sensor, 3-axis Motion sensor, Magnetometer, Proximity sensor		
Audio	Mono Speaker and Headphone		
Camera	5MP front, 13MP rear	Flash and Auto focus rear camera	
Keyboard	Power button, Volume control		
Interfaces	USB port	x3 Type-A and Type-C	
	SIM Card Slot	x1	
	SD Memory Card Slot	x1	
	Headphone	x1 Line Out 3.5mm	
	Charging - DC In power	x1 by Jack	
	Docking connector	x1	
	Expansion Slots *	High precision GNSS	Multi-Constellation, centimetre precision
		Power	Built-in rechargeable lithium-ion battery 7800mAh, ample power for a full shift Replaceable battery by Ruggtek authorised reseller Input: 100-240VAC, 50/60Hz, Output: 5VDC, 3A
Cooling System	AC/DC Power Adapter Fanless design - No fan. No noise.		
Dimensions	Width 234mm, Height 144mm, Depth 17mm		
Weight	approx.700g		
Environment **	Operating Temperature	-20 °C to 60 °C	
	High & Low, Shock Temperature	in accordance with MIL-STD-810G	
	Humidity	0% to 90% relative humidity, non-condensing	
	Dust Resistance	IP6x	
	Water Resistance	IPx7	
	Drop Resistance	1.22m	
	Solar Radiation, Altitude, Vibration and Shock	in accordance with MIL-STD-810G	
Regulatory	CE, FCC, MIL-STD-810G, WEEE, RoHS		
Ordering Code	RTA 309-SEA, 6GB RAM, 128GB SSD, OS Android		
Included in the box Accessories *	RTA 309-SEA+GPS, High Precision GNSS, 6GB RAM, 128GB SSD, OS Android		
	Hand holder, Rubber-tipped Pen, Power Adapter, Quick User Guide, Warranty document.		
	Tempered Glass hardness 9H for anti-shock and anti-scratch, Spare Battery, Adapter for cigarette lighter socket, Waterproof USB charge socket, Rugged Cradle holder, Holder for Tube, Holder with Suction Cup base.		
Services *	Extended warranty, Battery protection, Accidental damage cover, Fast swapping.		

www.ruggtek.com

* 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.

Copyright © 2024 Ruggtek, registered trademark. All Rights Reserved.