RUGGTEK
RUGGED MOBILE COMPUTER

WINDOWS TABLET RT 308

8"

Pocket-sized Windows Tablet PC with barcode scanner designed for professional use.

Windows 10
Intel Quad-Core
Display 8.1 inch
Wireless & Bluetooth
Docking Station
1D/2D Barcode scanner

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Model	RT 308	
Operating System	Microsoft Windows 10 Professional	
Computing Platform	Intel Atom x5-Z8350	4 Cores, up to 1.92GHz
System Memory	4GB	
Storage	64GB	
Graphic	Intel HD Graphics	Dual Display support
Display	8.1 inch	IPS technology
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	
Wireless	IEEE 802.11a/b/g/n/ac compatible	
Cellular network	4G LTE	Data
Location	Built-in GNSS	Support GPS, Glonass and Assisted GPS
Sensors	Ambient Light sensor, 3-axis Motion sensor	
Audio	Mono Speaker and Headphone	
Camera	2MP front, 5MP rear	AutoFocus rear camera
Keyboard	Power button, Volume control, Barcode scanner button	
Interfaces	USB port	x2 Type-A
	HDMI	x1
	SIM Card Slot	x1
	Headphone	x1 Line Out 3.5mm
	Charging - DC In power	x1 by Jack
	Docking connector	x1
	Built-in Barcode scanner	1D and 2D barcode support
Security	Trusted Platform Module (TPM) 2.0	
Power	Built-in rechargeable lithium-ion battery	7800mAh
		Replaceable battery by Ruggtek authorised reseller
	AC/DC Power Adapter	Input: 100-240VAC, 50/60Hz, Output: 5VDC, 3A
Cooling System	Fanless design - No fan. No noise.	
Dimensions	Width 228mm, Height 137mm, Depth 13mm	
Weight	approx.600g	
Environment **	Operating Temperature	0 °C to 50 °C
	Humidity	0% to 90% relative humidity, non-condensing
	Dust Resistance	IP6x
	Water Resistance	IPx5
Regulatory	CE, WEEE, RoHS	
Ordering Code	RT 308, 4GB RAM, 64GB SSD, OS Windows	
Included in the box	Hand holder, Power Adapter, Quick User Guide, Warranty document	
Accessories *	Tempered Glass hardness 9H for anti-shock and anti-scratch, Rubber-tipped Pen,	
	Spare Battery, Office Docking with Battery Charger,	
	Adapter for cigarette lighter socket, AC/DC Power Adapter.	

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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.