

# RUGGTEK

RUGGED MOBILE COMPUTER



- ✓ Display 10.1 inch
- ✓ 8GB Ram, 256GB Storage
- ✓ Long-Term Supply
- ✓ Rugged and Shockproof
- ✓ European Warranty
- ✓ Dust and Water Resistance

## RT 610

High-performance tablet  
with Intel Core i5

[www.ruggtek.com](http://www.ruggtek.com)

Operating System	Microsoft Windows 11 Professional	
Computing Platform	Intel Core i5-1235U	10 Cores, up to 4.40GHz
System Memory	8GB	
Storage	256GB	
Graphic Chip	Intel Iris Xe Graphics eligible	4K support, Dual display support
Display	10.1 inch	500nits brightness
Resolution	1920 x 1200	2K resolution display
		Portrait or Landscape, automatic screen rotation
Touchscreen	Capacitive	Multi-touch by finger and pen
Ethernet LAN	Gigabit Ethernet 1000Mbit/s	
Wireless LAN	IEEE 802.11ax compatible	2.4GHz and 5.0GHz, Dual Band support
Bluetooth	Bluetooth 5.2 wireless technology	Class 2
Mobile Broadband	4G LTE	data
Location	Built-in GNSS	support GPS, Glonass, Galileo, BeiDou, and A-GPS
Audio	Speaker and Headphone	
Camera	5MP front, 8MP rear	Auto focus rear camera
Keyboard	Power button, Volume control	
Interfaces	USB 3.2 port	x3 Type-A and Type-C, support for charging
	RJ45 ethernet port	x1
	DB9 serial RS-232	x1
	HDMI	x1
	SIM Card Slot	x1
	Headphone	x1 Line Out 3.5mm
	Charging - DC In power	x1 by Jack (or USB Type-C)
	Docking connector	x1
Security	Trusted Platform Module (TPM) 2.0	
Power	Lithium-ion battery	6000mAh, ample power for a half shift
	AC/DC Power Adapter	Rechargeable and end-user replaceable Input: 100-240VAC, 50/60Hz, Output: 12VDC
Dimensions	Width 275mm, Height 178mm, Depth 18mm	
Weight	approx.1190g	
Environment	Operating Temperature	-20 °C to 60 °C in accordance with MIL-STD-810G
	Shock Temperature	in accordance with MIL-STD-810G
	Drop Resistant	1.22m
	Dust and Water Resistance	IP65
	Vibration and Shock	in accordance with MIL-STD-810G
Regulatory	CE, CCC, WEEE, RoHS, REACH	
Ordering Code	TPC-RTW00610-0	8GB RAM, 256GB SSD, OS Windows
Included in the box	Carry Handle, Hand holder, Power Supply, User Guide, Warranty document.	
Accessories *	Screen Protector, Pen, Spare Battery, Shoulder strap, Office Cradle with Battery Charger.	
Services *	Ruggtek Warranty, product guarantee up to 3 years.	

(\*) Optional

(#) 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.

The device is tested according to regulations by an independent third-party lab.

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