

RUGGTEK

RUGGED MOBILE COMPUTER



- Display 13.3 inch
- 8GB Ram, 256GB Storage
- Long Life Battery
- Google Mobile Service
- Detachable Keyboard
- European Warranty

RTA 413-KB

Android 2-in-1 Convertible
Notebook.

www.ruggtek.com

Operating System	Android 15	support Google play store and services	
Computing Platform	MediaTek MT6877	8 Cores, up to 2.40GHz	
System Memory	8GB	16GB (#)	
Storage	256GB	512GB (#)	
Graphic Chip	ARM Mali-G68	4K support	
Display	13.3 inch	500nits brightness	
Resolution	1920 x 1080	2K resolution display	
		Portrait or Landscape, automatic screen rotation	
Touchscreen	Capacitive	Multi-touch by finger and pen	
		Touch by industrial thick gloves (#)	
Ethernet LAN	Fast Ethernet 100Mbit/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	5G	Call and Data	
Location	Built-in GNSS	support GPS, Glonass, Galileo, BeiDou, and A-GPS	
Audio	Speaker and Headphone		
Camera	8MP front, 16MP rear	Flash and Auto focus rear camera	
Keyboard	Power button, Volume control, and 3 buttons (connect to expansion modules)		
Interfaces	USB port	x2 Type-A and Type-C	
	RJ45 ethernet port	x1	
	SIM Card Slot	x1	
	SD Memory Card Slot	x1	
	Headphone	x1 Line Out 3.5mm	
	Charging - DC In power	x1 by Jack (or Fast charging by USB Type-C)	
	Docking connector	x1	
	Optional Expansion *	Built-in Barcode scanner	1D and 2D barcode support
		Built-in HF RFID	NFC reader ISO 14443-A/B, Mifare Classic
		Serial RS-232 or custom-made port (#)	x1 Type M12 connector
Security	Built-in Fingerprint scanner module (#)		
Power	Lithium-ion battery	16000mAh, ample power for a full shift	
		Rechargeable and end-user replaceable	
	AC/DC Power Adapter	Input: 100-240VAC, 50/60Hz, Output: 5VDC	
Dimensions	Width 330mm, Height 205mm, Depth 19.5mm		
Weight	approx.1410g		
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-RTA00413-0	8GB RAM, 256GB SSD, OS Android	
Included in the box	Carry Handle, Hand holder, Power Supply, User Guide, Warranty document.		
Accessories *	Screen Protector, Pen, Spare Battery, Shoulder strap, Cigarette lighter, Bluetooth Keyboard,		
	Office Cradle with Battery Charger, Back strap, Anti-theft cable.		
Services *	Ruggtek Warranty, product guarantee up to 3 years.		
	Ruggtek Easy-Care, customer service agreements with accidental damage cover.		

(*) 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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