

RUGGTEK

RUGGED MOBILE COMPUTER



- ✓ Display 8.1 inch
- ✓ 8GB Ram, 256GB Storage
- ✓ Long Life Battery
- ✓ Google Mobile Service
- ✓ Waterproof
- ✓ European Warranty

RTA 409

Compact, pocket-sized Android
tablet for Industry 5.0

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	8.1 inch	500nits brightness
		on request Sunlight-viewable, 1000nits brightness *
Resolution	1920 x 1200	2K resolution display
		Portrait or Landscape, automatic screen rotation
Touchscreen	Capacitive	Multi-touch by finger and pen
		Touch by industrial thick gloves (#)
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	x3 Type-A and Type-C, support for charging
	SIM Card Slot	x1
	SD Memory Card Slot	x1
	Headphone	x1 Line Out 3.5mm
	Charging - DC In power	x1 by Jack (or 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
	Built-in UHF RFID (#)	EPCglobal UHF Class 1 Gen 2 / ISO 18000-6C
Security	Built-in Fingerprint scanner module (#)	
Power	Lithium-ion battery, rechargeable	7800mAh, ample power for a full shift
		Replaceable by Ruggtek authorised reseller
	AC/DC Power Adapter	Input: 100-240VAC, 50/60Hz, Output: 5VDC
Dimensions	Width 234mm, Height 144mm, Depth 17mm	
Weight	approx.710g	
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	IP67
	Vibration and Shock	in accordance with MIL-STD-810G
Regulatory	CE, CCC, WEEE, RoHS, REACH	
Ordering Code	TPC-RTA00409-0	8GB RAM, 256GB SSD, OS Android
Included in the box	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, Rugged Cradle with interfaces for VESA/RAM mounting, Adapter for Ethernet RJ45 port, Adapter for RS-232 port.	
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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