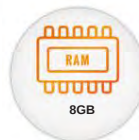
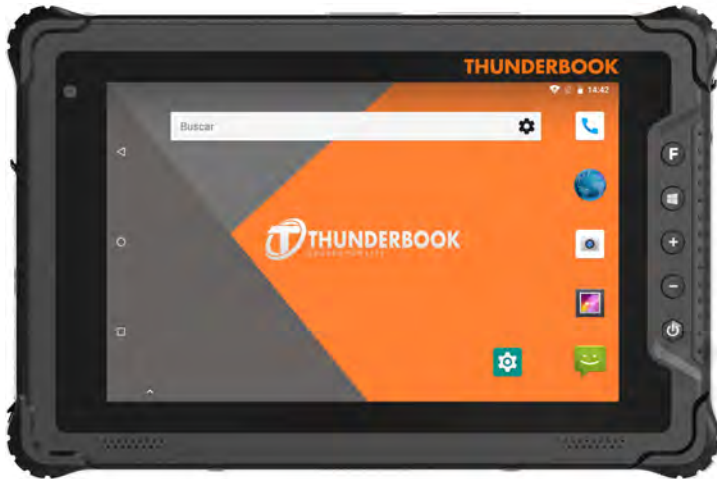


FEATURES

- 8" WUXGA display (1920 x 1200)
- Android 14
- Qualcomm Snapdragon 778G 2.71Ghz CPU
- 5G modem + GPS
- Cold-swappable battery





THUNDERBOOK

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SYSTEM

CPU	Qualcomm Snapdragon 778G 2.71Ghz
GPU	Adreno 643
	Hexagon 770 (12 TOPS)
MEMORY	8GB RAM
STORAGE	128GB UFS
OPERATING SYSTEM	Android 14

DIMENSIONS AND WEIGHT

WEIGHT	820 g
DIMENSIONS	236.7 x 155.7 x 20.8 mm

IN/OUT

WIFI	Wi-Fi 6E 802.11 Dual a/b/g/n/AC/ AX Authentication: WPA2, WPA3 Encryption: AES
BLUETOOTH	5.2
5G MODEM	5G: SA/ NSA: n1/ 3/ 5/ 7/ 8/ 20/ 28/ 38/ 40/ 41/ 77/ 78/79 4G: B1/ 2/ 3/ 4/ 5/ 7/ 8/ 12/ 17/ 18/ 19/ 20/ 26/ 28/ 32/ 34/ 38/ 39/ 40/ 41/ 42
GPS	Dedicated GPS Dual L1 + L5
PORTS	1 x USB 3.0 Type C 1 x USB 3.0 Type A 1 x Audio 2 x Nano SIM slot 1 x Micro-SD (up to 512GB) 1 x DC-Jack 1 x Docking connector
SOUND	Integrated Speaker and Microphone
CAMERAS	Front 5 Mp Rear 13 Mp Auto-Focus + Flash
BUTTONS	Volume (+ / -), Power, Home, Scanner trigger button
SENSORS	Gyroscope, Light, Compass, Accelerometer

INDUSTRIAL PROTECTION

ANTI-DUST	Full IP65
ANTI-WATER	
ANTI-FALLS	MIL-STD 810H
ANTI-SHOCK	
CHASSIS	Aluminum Interior Chassis
TEMPERATURE	-20°C ~ 60°C
OPERATIONAL	
HUMIDITY	5% - 95%

POWER SUPPLY

BATTERY	8h of Autonomy 10,000mAh 38Wh 3.8VDC Cold swappable
POWER ADAPTER	Input: 100-240VAC, 50-60Hz Output: 12VDC 4A Charging: DC-Jack

INCLUDED IN BOX

ADAPTERS	220VAC charger
HAND SUPPORT	4 attachment points

SCREEN

SIZE	8" IPS LCD
BRIGHTNESS	550 Nits
RESOLUTION	WUXGA (1920 x 1200)
BACKLIGHT	LED
TECHNOLOGY	Projected Capacitive (PCAP)
TOUCH	Multi-Touch (10 points)

OPTIONAL

CODE READER	Honeywell N4680 1D & 2D
NFC	13.56MHz 3-5cm 14443A/14443B/15693/18092/mifare



THUNDERBOOK
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PURCHASE CONFIGURATIONS

PART NUMBER

DESCRIPTION

G1821P59A05A10S36AU*

8GB, 128GB, Android 14, 4G Modem

G1821P59A05A10S36AB

8GB, 128GB, Android 14, 4G Modem, Barcode Reader

* default option

OPTIONAL ACCESSORIES

THB2408013

Vehicle Cradle Support with Replicator



THB2408015

Desktop Docking Station and Battery Charger



THB2312044

Replacement battery



THB1709070

Shoulder Strap Support



THB2202011

Capacitive touch pen

