

Performance	Operating System	Android 13 (GMS) upgradable to Android 18
	CPU	Qualcomm QCM4490 Kryo Octa-core CPU 2.4 GHz
	Memory	8GB LPDDR5 SDRAM/128GB UFS3.1 ROM
	Expansion	Micro SD Card Slot x1, SDHC up to 32GB, SDXC up to 1TB
	SIM	1 Nano SIM/ 1 eSIM
	Operating Power	Hot-swappable and rechargeable Li-Polymer 4500mAh
	Working Hours ¹	14+ hours (standard battery)
	Fast Charging ²	Standard battery 2 hours from 0% to Full Capacity
	Alert	1 tri-color LED, 1 bi-color LED, vibrator
	Interface Supported	8-pin I/O & USB 3.1 Gen 1 Type-C with OTG
Wireless Communication	WWAN	GSM:850/900/1800/1900 ; WCDMA: B1,B2,B4,B5,B6,B8, LTE:B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28/B29/ B30/B38/B39/B40/B41/B42/B43/B48/B66/B71 5G-NR FR1:n1/n2/n3/n5/n7/n8/n12/n13/n14/n20/n25/n26/n28/n29/n30/n34/n38/n39/n40/n41/n48/n66/n71/n77/n78/n79 Soporta red privada (LTE/5G)
	WLAN	IEEE 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc/ax, support fast roaming DBS(Dual Band Simultaneous Support), WiFi6E(802.11ax), MU-MIMO2x2
	WPAN	Bluetooth® 5.2, Class 2, V2.1 Enhanced Data Rate(EDR), V4 .2 Bluetooth Low Energy (BLE)
	GPS ³	GPS , GLONASS, Galileo, Beidou, QZSS, Dual-Band GNSS, a-GPS, supports XTRA
Data Capture	Barcode Scanning	1D/2D Imager(Standard Range SE4720)
	RFID Read / Write	Full tags support base on NFC forum, ISO14443A&B, FelCa, ISO15693. Support NFC (Peer-to-Peer, Card Reader, Card Emulation)
	Camera	Rear 16 Megapixels PDAF with LED flash / Front: 8 Megapixels fixed focus
Characteristics	Display	6" FHD + 1080(W) x 2160(H) / Outdoor visibility 630 nits (typ), optically bonded Touch Panel
	Touch Panel	Corning® Gorilla® Victus, Two-mode supports glove and wet finger. Capacitive touch supports stylus, bare or gloved fingertip input multi-touch, allow water rejection and wet finger. Anti-fingerprint coating.
	Interactive Sensor Technology	Light sensor, Proximity sensor, Motion sensor (Accelerometer, G-sensor), E-compass (Magnetometer, Barometer), Gyroscope
	Keypad	1 programmable key(SOS key), volume up and down keys, left and right trigger keys, power keyndido
	Audio	Dual Speaker (85dB at 40cm), 3 microphones with echo and noise reduction
	Size (LxWxH)	165.4 x 78.5 x 15 mm
User Environment	Weight ⁴	268g (with 4500mAh battery)
	Operating Temperature	-20°C to 50°C / -4°F to 122°F
	Storage Temperature	-30°C to 70°C / -22°F to 158°F (without battery)
	Humidity (non-condensed)	Operating 10% to 90% / Storage 5% to 95%
	Impact Resistance	IP65 & IP68, 1000 tumbles at 0.5 m; 1000 tumbles at 1 m with rubber boot, Standard: 1.5 m (5 ft.) multiple drops to tile over concrete per MIL STD 810H With rubber boot: 1.8 m (6 ft.) multiple drops to concrete over room temperature per MIL STD 810H
	Electrostatic Discharge	± 15 kV air discharge, ± 8 kV contact discharge
Development Support	Regulation Compliance	LTE : CE, FCC, IC, NCC, TBL, JRL, BIS, WPC, WEEE, RoHS, REACH, CA65, TSCA, BC, NrCAN, NBTC SOLO WI-FI 6 : SRRC, CCC, BSMI, NCC, CE, FCC, IC, WEEE, RoHS, REACH, CA65, TSCA, BC, NrCAN
		Android 13.0 SDK, HTML 5 API, Reader API (Java/Xamarin/.NET MAUI)
Application Software		Reader Config, Terminal Emulation, Button Assignment, Device Health Dashboard, LogGen, AppLock, BT Printer Mate,A-Demo, Signature Capture, HF RFID, Configuration, Ping Tool, Software Trigger key, Enterprise Settings, SIP Controller, BarcodeToSetting, EZConfig, Ezedit, Chrome, OCRConfig,
Certified Application		SOTI MobiControl, AirWatch, Ivanti, ReMoCloud, EnDeCloud
Accessories		Single charging cradle, Workstation Connect Cradle, 4-slot battery charger, 4-slot battery and 4 terminal charger, 5-slot terminal charger, Hand strap, Carrying Clip,Screen protector, USB Type-C plug
Warranty		1-year standard warranty

1. Minimum hours under WLAN and 2D scanning per 20 seconds, LCD 50% backlight and speaker (volume is default) at 25°C, RFID off / Bluetooth® off / IEEE 802.11 a/b/g/n/ac on. The test is based on one broadcasting packet per second.

2. Charger/Cable must have QC 4.0 or PD 3.0 above certification. 2 hours Fast Charging time from 0% to Full Capacity (standard battery) with above 27W QC/PD adapter. 3 hours Fast Charging time from 0% to Full Capacity (extended battery) with above 27W QC/PD adapter.

3. GPS function is only available for WWAN models.

4. Maybe different with variant hardware configurations.

ACCESSORIES



Single Charging Cradle /
Workstation Connect Cradle



4-slot
Battery Charger



4-slot Battery and
Terminal Charger



5-slot Terminal
Charger



Carrying Clip



Hand Strap



Screen Protector

