



RK26

series



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Development Support	Operating System	Android 12 (GMS), upgradable to Android 14
	CPU	Qualcomm 4290 Octa-core 2 GHz
	Memory	64GB UFS Flash / 4GB LPDDR4X RAM
	Expansion	Micro SD card slot with SDHC (up to 32GB) and SDXC (up to 2TB) support
	SIM	2 nano SIM / 1 nano SIM and 1 eSIM (by request)
	Operating Power	Replaceable and rechargeable 3.8V, Li-polymer 4000mAh
	Working Hours ¹	8 + hours
	Alert	1 tri-color LED, 1 bi-color LED, vibrator
Wireless Communication	Interface Supported	6-pin I/O & USB 3.1 Gen 1 Type-C with OTG
	WWAN	EDGE/GPRS/GSM: 850/900/1800/1900 UMTS/HSPA+: B1/B2/B4/ B5/B6/B8 FDD LTE: B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B19/B20/B25/B26/B28/B66 TDD-LTE: B38/39/40/41 Support VoLTE and Worldwide Band
	WLAN	IEEE 802.11 a/b/g/n/ac/d/h/i/r/k/v/w IEEE 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/ax; MU-MIMO 2x2 (Wi-Fi 6 model only)
	WPAN	Bluetooth® Class II, V5.1 dual mode, V2.1 with Enhanced Data Rate (EDR)
	GPS ²	GPS/A-GPS/GLONASS/Galileo/Beidou
Data Capture	Barcode Scanning	2D imager (Standard range: SE4750SR / SE4100; Middle range:SE4750MR; Advanced range SE5500)
	RFID Read / Write	HF RFID 13.56 MHz frequency which supports ISO14443A, ISO14443B, ISO15693, and Felica Support NFC (Peer-to-Peer, Card Reader, Card Emulation)
	Camera	Rear: 16 megapixels PDAF with LED flash
Physical Characteristics	Display	4" WVGA 480 (W) x 800 (H), Transmissive IPS LCD, outdoor visibility (500 nit), optically bonded Touch Panel
	Touch Panel	Corning® Gorilla® Cover Glass, Capacitive touch supports stylus, bare or gloved fingertip input multi-touch
	Interactive Sensor Technology	Light sensor, Proximity sensor, Motion sensor (Accelerometer, G-sensor), E-compass (Magnetometer), Gyroscope
	Keypad	25-key/28-key numeric keypads with assignable keys, volume up and down keys, left and right trigger keys, power key
	Audio	Speaker (78 dB at 40 cm), microphones with echo and noise cancellation
	Size (LxWxH)	168 x 73.8 x 26.5 mm
	Weight	292 g (with battery)
User Environment	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, 300 tumbles at 0.5 m Standard: 1.5 m (5 ft.) multiple drops onto concrete. With rubber boot: 1.8 m (6 ft.) multiple drops onto concrete.
	Electrostatic Discharge	± 15 kV air discharge, ± 8 kV contact discharge
	Regularity Compliance	LTE : CE, FCC, IC, NCC, TBL, JRL, BIS, WPC, WEEE, RoHS, REACH, CA65, TSCA, BC, NRCAN, NBTC Wi-Fi 6 ONLY : SRRC, CCC, BSMI, NCC, CE, FCC, IC, WEEE, RoHS, REACH, CA65, TSCA, BC, NRCAN
	Development Support	Android 12.0 SDK, HTML 5 API, Reader API (Java/Xamarin)
Application Software		ReMoCloud, EnDeCloud, ADC, WMDS, APPLock, Terminal Emulator, BT Printer Mate, Device Health, SIP Controller, Software Trigger, Signature Capture, EZedit, CipherLab Assistant Service, Ping Tool, Wireless Initiator, IntelliWorker, Reader Config, Button Assignment, HF RFID Config, EZConfig, Enterprise Setting, Barcode To Setting, LogGen, Agility Intelligence, Cloud Message, EZcheck
Certified Application		ReMoCloud, EnDeCloud, SOTI MobiControl, VMware Workspace ONE, Ivanti Wavelink Velocity
Accessories		Charging and communication cradle, USB snap-on cable, Hand strap, Rubber boot, Pistol grip, 4-slot battery charger, Multi-slot Terminal charging cradle ² , UHF RFID reader ²
Warranty		1-year standard warranty

1. Minimum hours under WLAN and 2D scanning per 20 seconds, LCD 50% backlight and speaker on (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. GPS function is only available for WWAN models.

ACCESSORIES



Charging and Communication Cradle



Snap-on Cable



Rubber Boot



Vehicle Cradle



Hand Strap



Pistol Grip



Ergonomic Battery



4-Slot Battery Charger



UHF RFID Reader



Shoulder Strap

CIPHER LAB
Smarter
www.cipherlab.com

Headquarters
CipherLab Co., Ltd.

12F, No. 333, Sec. 2, Dunhua S. Rd., Da'an Dist., Taipei City 106033, Taiwan
Tel: +886 2 8647 1166 Fax: +886 2 8732 3300

CipherLab China

3115 Room, No.317 Xianxia Road, Changning District, Shanghai, China 200050
Tel: +86 21 3368 0288 Toll Free: +86 400 920 0285 Fax: +86 21 3368 0286

CipherLab USA

2552 Summit Ave. STE 400 Plano, Texas 75074, USA
Tel: +1 469 241 9779 Toll Free: +1 888 300 9779 Fax: +1 469 241 0697

CipherLab Europe

Cahorslaan 24, 5627 BX Eindhoven, The Netherlands
Tel: +31 (0) 40 2990202