

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

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