



T5 Android industrial PDA

Industrial-grade protection

Buffered middle frame & Rugged case

Ergonomic design

IP65 professional dustproof and waterproof

The equipment is robust and reliable

Resists multiple drops from 1.5 meters to concrete ground

Scanning is fast and accurate

Optional scanning engine to meet the needs of various scenarios

Superior performance, stable and fast, multi-shift use

Water mist, distortion, damage, deformation, multi-code recognition



Express delivery



Sorting center



Warehousing



Retail



Manufacture



Other

Performance parameter

CPU	Cortex-A53 1.8GHz Quad core
RAM+ROM	3GB+32GB / 4GB+64GB
Expansion slot	Micro SD (TF) card,max support to 128GB

Development environment

OS	Android 10
SDK	Terminal Software Development Kit
Development language	Java
Development tools	Eclipse/Android Studio

Physical parameter

Device dimension	160 * 60 * 17.3 mm
Device weight	250g (including battery)
Buttons	26 * buttons,3 * side buttons(customized function)
Battery	Removable,4500mAh, 4.2V
Charging method	PE fast charge, full charge within 3.5 hours
Audio	High-quality receiver and speaker, volume>90DB (test distance 10cm)
Vibration	Support
Display screen	4.0 inch,800 * 480 WVGA
Touch screen	5 points capacitive touch screen
SIM card slot	2 * Nano SIM
Sensor	Geomagnetism, acceleration, light sensing and distance sensor
Indicator light	Power,charging,status indicator
Interface	1 * SIM card slot,1 * 3.5mm headphone jack, 1 * Micro SD card slot,1 * USB Type-C, support OTG, Optional POGO port
Notify method	1 * LED light, Vibration motor, audio notification
Power	5V/2A, USB Type-C

Accessories

Standard accessories	USB cable,adapter,user manual
Optional accessories	Cradle charger,quad slot battery charger,hand bands

Data communication

WIFI	IEEE 802.11 a/b/g/n/ac, 2.4G&5G
WLAN	FDD:B1/3/5/7/8/20/28 TDD:B34/38/39/40/41 WCDMA: B1/2/4/5/8 GSM: B2/B3/B5/B8 EDGE:DL/UL
Bluetooth	BT 5.0 BLE
GPS	GPS,Beidou,GLONASS,support A-GPS

Operation environment

Operation temperature	-10°C ~ +45°C
Storage temperature	-30°C ~ +70°C
Environment humidity	10%RH ~ 90%RH(No condensation)
Drop	1.5m
Rolling test	Can withstand 300 rolls from a height of 0.5 meters
IP level	IP65
ESD	±1.5kva air discharge ,±8kv direct discharge

Date capture

Camera

Front camera	2.0MP
Rear Camera	8.0MP ,support auto focus and flash light

NFC

Frequency	13.56 MHZ
Protocol standard	mifare/Felica/ISO 14443/ Type A/B/ISO15693
Sticker standard	M1 card (S50,S70),CPU card,NFC tags
Reading distance	< 3 cm

Barcode capture

Support barcode format	Code11/128/39/32/93,Datalogic 2 of 5,DUN-4,EAN-13, EAN-8,GS1 databar,Aztec code,Compact PDF417, Composite,Dot code,Grid Matrix,GS1 QR,GS1 data matrix,Han xin,Maxicode,MicroQR,PDF417 truncated, PDA417,QR code
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