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V200 SPECS--- PDA Mobile Computer

Physical Characteristics	
Dimensions	165*78*23mm
Weight	about 279g (including battery) (N.W.; depends on configuration)
CPU	MTK6761V, Quad-core, 2.0G
RAM+ROM	2G+16GB or 4G+64GB
Display	5.0 inch Multi-touch panel, IPS 1280*720, tempered glass
Colour	Black
Battery	Rechargeable, removable, 3.85V, 3900mAh (Option: built-in backup battery 500mAh)
Camera	Rear 8.0MP with flashlight (Option: Rear: 13/16 MP; Front 5/8 MP)
Interfaces	TYPE-C, support USB2.0; 3.5mm headset; OTG
Card slot	Dual micro sim card slots; TF card: max 128GB
Audio	Microphone, noise reduction, speaker, receiver
Keypad	6 keys (power key, 2 * barcode scanning, volume + -, custom keys)
Sensors	3D accelerator, E-compass, proximity sensor, Light sensor
Communication	
WWAN (Asia, Europe, America)	LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B18/B19/B20/B25/B26/B28; LTE-TDD: B34/B38/B39/B40/B41; WCDMA: B1/B2/B5/B8; GSM: 850/900/1800/1900
WLAN	Support 802.11 a/b/g/n/ac, 2.4G/5G dual-band
Bluetooth	Bluetooth4.0+EDR; Support SDAP, HSP, HFP, AVRCP, A2DP, OPP, PBAP
GNSS	GPS, GLONASS, BeiDou
Barcoding	
1D & 2D Barcode Scanner	Zebra: SE4100/ Honeywell: 5703/ Zebra SE5500 long range scanner (10-15meters)
1D Symbologies	UPC/EAN, Code128, Code39, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Chinese 2 of 5, Codabar, MSI, RSS, etc.
2D Symbologies	PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode; Postal Codes: US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal, Dutch Postal (KIX), etc.
RFID	
NFC	13.56 MHz; ISO14443A/B, ISO15693 (Note: Optional)
LF	125/134.2KHz FDX-B and HDX according to ISO/IEC11784/5

UHF	Chip: Magic RF Frequency: 865-868 MHz / 920-925 MHz / 902-928 MHz Protocol: EPC C1 GEN2 / ISO18000-6C Antenna: Circular polarization (-2 dBi) Power: 18 dBm to +26 dBm adjustable Max Read Range: 0~4m Reading speed: Up to 200 tags/sec reading 96-bit EPC
Other functions	
Backup battery	Optional, built-in device, support PDA working when main battery is removed
PSAM	Optional, support
Developing environment	
Operating System	Android 10, GMS
SDK	Emagic Software Development Kit
Language	Java
User Environment	
Operating Temp.	-10°C +50 °C
Storage Temp.	-20 °C~+70 °C
Humidity	5% RH - 95% RH non condensing
Drop Specification	Multiple 1.5 m / 4.92 ft. drops (at least 20 times) to the concrete across the operating temperature range;
Tumble Specification	1000 x 0.5 m / 1.64 ft. falls at room temperature
Sealing	IP55
ESD	±12 KV air discharge, ±6 KV conductive discharge
Accessories	
Standard	USB cable*1+ adapter*1 + pin*1
Optional	pistol grip/ charging cradle





Standard Accessories	Optional Accessories	
 <p data-bbox="151 1003 399 1041">USB cable, adapter</p>	 <p data-bbox="534 1003 734 1041">Charging cradle</p>	 <p data-bbox="1037 1003 1157 1041">pistol grip</p>