

MODEL5

Smart Handheld Data Terminal

Model5 is a new generation of high performance, ultra-thin intelligent PDA, with fully performance and experience feeling. The screen is 5.5inch HD, which is portable and comfortable to hold. It has more stable connection, lower delay, larger capacity and super industrial protection performance. The configuration and usage experience is much better among industry level in all directions.

Model5 is perfectly suit to many scenarios, such as logistics, express, warehouse inventory, manufacturing, retail e-commerce, public utilities, asset management etc. The goal is to improve the operation and management level with efficiently data collection.

- Perfect Integration of Body Configuration and User Experience
- Octa-core 2.3GHz High-performance Processor
- 5.5 inches 720P Narrow Border Large Screen
- 2.4G&5G Dual-band High-speed Wi-Fi
- 13 MP Rear + 5 MP Front Camera and Professional Scan Engine
- 5000mAh High-capacity Battery and 18W Ultra-fast Charging



Performance Characteristics	CPU	ARM Cortex-A53, Octa-Core 2.3GHz
	OS	Android 13
	Memory	4GB RAM+64GB ROM
	SIM Card Slot	Not supported
	Storage Expansion	Not supported
Physical Characteristics	Display	5.5" HD+ IPS 720×1440p, Industrial grade Capacitive Multi-Touch
	Battery	Removable Lithium Battery, 3.85V/5000mAh
	Dimensions	156.2mm x 74.8mm x 14.3mm
	Weight	250g (with battery)
	Ports	1×USB Type C (support USB 2.0, OTG, Fast charging)
	Expansion Ports	2 Pin Rear POGO PIN: Trigger key 4 Pin Bottom POGO PIN: Charging port and USB communication
	Keys	1×Power key , 1×Volume(+/-) key, 1×Function key, 2×Scan keys
	Prompts	Vibration, Multi-Color LEDs, Audio
	Audio	Speaker, Receiver, Dual Microphones (noise reduction)
	Sensor	G-Sensor, Light Sensor, Proximity Sensor
Data Capture	Scan Engine	MinDeo ME5036 2D
	Camera	Rear camera: 13 Megapixels, flash support, auto focus Front camera: 5 Megapixels, fixed Focus
	NFC	Support ISO15693, ISO14443A/B, Mifare card, Felica card
Network Connection	Wireless WAN	Not supported
	Wireless LAN	2.4GHz & 5GHz dual-band Wi-Fi, support 802.11r fast roaming IEEE 802.11 ac/a/b/g/n/ax ready/d/e/h/i/j/k/r/v/w
	Wireless PAN	BT5.0 + BR/EDR + BLE
	GPS	GPS L1, GLONASS, Beidou, Galileo
User Environment	Operating Temp.	-20℃ ~ +60℃
	Storage Temp.	-40℃ ~ +70℃
	Charging Temp.	0℃ ~ +45℃
	Humidity	5%-95% RH (No condensation)
	Sealing Standard	IP68
	Drop Spec.	1.5m
	Tumble Spec.	1000 drops (500 cycles) 0.5m tumbles at room temperature
Accessories	ESD	±15 kV Air Discharge, ±8 kV Direct Discharge
	Standard	Power Adaptor×1, USB Cable×1, Battery×1
	Optional	Hand strap, Cradle, Four-battery Charger, Pistol Grip