





H2pay DT50



DT50

Enterprise Mobile Computer

- High performance UHF antenna allows the tags to be captured in seconds.
- Perfectly merged RFID module into ergonomical design, as elegant as your phone.
- Applicable to retail shops, jewelry houses, bank vaults, ticket gates, hospitals, etc.
- Embedded with leading 1D/2D scan engine, adapt to poorly printed, distorted and damaged barcodes.









Different Sides







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DT50 Specifications		
	O.S.	Android 13
Performance	Processor	Qualcomm octa-core 2.45GHz processor
	Memory	4GB RAM / 64GB ROM 8GB RAM / 128GB ROM (Optional)
	Extended memory	Micro–SD card, Up to 256 GB
Basic specifications	Weight	265g/9.4 oz (include battery)
	Display	5.7" TFT–LCD sunlight screen 720x1440 pixel, 283 ppi
	Touch Screen	Ultra sensitive capacitive touch panel, works with gloves and wet fingers; Corning Gorilla Glass; Multi–touch
	Main battery	Rechargeable 3.85V 5000mAh
	Charging time	Less than 4 hours(with non–QC adapter)(room temperature) Less than 3 hours(with QC adapter)(room temperature)
	Buttons	Scan button ×2, Power button, Volume +/- button, user programmable button
	Camera	Front – 5MP,Rear – 13MP auto–focus color rear camera with flash
	Sensors	Light + Accelerator+ Proximity + Geomagnetic + Gyro
	Scanning	1D/2D imager, support PDF417, microQR
	Slots	Micro SD/TFx1, Nano-SIMx2
	Audio	Dual-microphone with noise, cancellation, highquality speaker, PTT headset supported
	Interfaces	USB Type-C,Pogo-pin
Network Connections	Positioning	GPS; GLONASS; BeiDou. A–GPS supported
	WWAN	4G/3G/2G 2×Nano–SIM slots
	Bluetooth	BT5.0 BLE(Bluetooth Low Energy)
	Wi-Fi	2.4G/5G IEEE 802.11a/b/g/n/ac/d/e/h/i/k/r/v/w ax ready
Environment	Operating Temp	- 20°C~60°C (-4°F~140°F)
	Storage Temp.	- 40°C~70°C (-40°F~158°F)
	Humidity	5%RH ~ 95%RH (non condensing)
	Drop Specification	Multiple 1.5 m drops to concrete at room temperature
	Tumbling	4001.0m tumbles
	Sealing	IP67
	ESD	+/-15kv Air; +/-8kv contact

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