



# Enterprise Mobile Computer DT50

- Octa-core 2.45GHz processor and Android 13 operating system, enable seamless operation of multiple applications.
- Wi-Fi 6 ready(802.11ax ready), offers faster transmission speed, lower latency, and enhanced security.
- Advanced Scan Engine, features dual lens architecture and fast, near and far switching mechanism, with a read range from 6 cm to 10 m.
- 13 MP rear camera with PDAF technology, captures clear images within milliseconds.
- Large 5.7-inch full display, high sensitivity and ultra-brightness.
- With a high-capacity 5000mAh battery, this device offers long-lasting endurance.



Charging Cradle



Scanning Pistol Grip



Hand Strap



Protective Cover



Glass Screen Protector



RFID Sled



4 Batteries Charge Cradle



Multi-Charge Cradle

# DT50 Enterprise Mobile Computer

## Specifications



### Processor

Octa-core 2.45GHz



### O.S.

Android 13



### Memory

RAM: 4GB ROM: 64GB  
RAM: 6GB ROM: 64GB (optional)  
Micro-SD card, Up to 256 GB



### Display

5.7 inch display,  
720\*1440



### Touch Screen

Ultra sensitive capacitive touch panel  
Support multi-touch  
Works with gloves and wet fingers



### Dimensions

Dimensions: 162.6\*76\*13.6mm  
Weight: 265g



### Scanning

Professional scan engine;  
Support international  
standard 1D/2D barcode;  
Support barcode displayed  
on screen and colored barcode



### Audio

Dual-Microphone  
(noise cancellation),  
Speaker(1.5W),  
Receiver, 3.5mm audio jack



### Main battery

Capacity: 3.85V 5000mAh



### Camera

Front 5MP, Rear 13MP  
with flash



### Buttons

PWR button  
Vol+/- button  
Scan button\*2  
Custom button



### Slots

Micro SD/TFx1  
Nano- SIMx2



### Connections

4G, 3G, 2G  
Bluetooth: BT 5.0+BR/EDR+BLE  
Wi-Fi: 2.4G/5G, IEEE 802.11a/b/  
g/n/ac/d/e/h/i/k/r/v/w  
Support 802.11ax ready



### Positioning

GPS  
A-GPS  
BeiDou  
GLONASS  
Galileo



### Protection

IP67  
1.5m drop resistance



### Environment

Operating Temp.: -20 ~ +60°C  
Storage Temp.: -40 ~ +70°C  
Humidity: 5%RH ~ 95%RH(No condensation)  
ESD: +/-15kv Air; +/-8kv contact