



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



Optional

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/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