Enterprise Mobile Computer
DT50-5G

- A great breakthrough, 5G PDA is coming!
- DT50-5G boasts ultra-low power consumption Qualcomm Octa-core processor and a great memory up to 6GB RAM + 128GB ROM
- The 5.7" high-definition display offers high sensitivity, brightness, and best-in-class outdoor readability even in bright sunlight
- Advanced industrial scan engines, capturing virtually any barcode in any condition
- Maximize work efficiency with plenty of accessories

| 5G network | Octa-core high performance processor | IP67 sealing | 1.5m drop resistance | 16MP camera | U-home | Charing cradle | Multi-slot cradle |

DT50-5G Enterprise Mobile Computer
Specifications

Processor
Octa-core 2.0GHz

O.S.
Android 10.0

Memory
RAM: 4GB ROM: 64GB
RAM: 6GB ROM: 128GB(optional)
Micro-SD card, Up to 256 GB

Display
5.7 inch display, 720*1440,
1080*2160 (optional)

Touch Screen
Ultra sensitive capacitive
touch panel, support multi-touch,
works with gloves and wet fingers

Dimensions
162.6*76*13.6mm

Weight
265g

Main battery
Capacity：3.85V 4300mAh
Charging time：Less than 3 hours

Audio
Dual-Microphone(noise
cancellation), Speaker (1.5W),
Receiver

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

Camera
Front 5MP,
Rear 16MP with flash

Buttons
PWR key, Vol+/- key,
scan key*2

Bluetooth
BT5.1 + BR/EDR + BLE

Sensors
Light,Accelerator,
Proximity,Geomagnetic,
Gyro

Wi-Fi
2.4G/5G, IEEE 802.11a/b/g/
n/ac/d/e/h/i/k/r/v/w,
 2 x 2 MU-MIMO,
Roaming：802.11r /OKC/
PMKID caching，ax ready

Fingerprint
Fingerprint Module

WWAN
5G/ 4G/ 3G/ 2G

Positioning
GPS、A-GPS、BeiDou、
GLONASS、Galileo

Interfaces
USB Type-C、Pogo-pin

Slots
Nano-SIM*1,
MicroSD*1 (Either Nano-
SIM or Micro-SD slot)

Sealing
IP67
1.5m drop resistance

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