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EXCELLENCE SINCE 1995 25 YEARS

K-TAB

Android OS 7.0

Contact Card Reader

Fingerprint Scanner

7.9" Display 1024 x 768

Rear 13MP | Front 5MP

1.5GHz X4 Quad core 64bit

Compact and powerful, the K-Tab 7.9" high brightness and sunlight-readable rugged Android tablet comes with an ergonomic design, biometric/fingerprint scanner and a smart card reader. The K-Tab provides the best battery runtime performance with a 10,000 mAh battery capacity. Additionally, it has a special touch layer that allows the usage of hand gloves and also styluses for precise input and signatures. The K-Tab can configure optional functions like barcode scanning, RFID reader, NFC reader as well as other information acquisition module. The K-Tab has been designed to be a multi-purpose tablet to fit several working environment of industrial, logistics management, assets management, warehouse management and etc.

K-TAB SPECIFICATION

Hardware
- CPU : Cortex A53 1.5G Hz X4 Quad core 64bit
- GPU : Mali-T720
- RAM : 3G LPDDRII

Storage
- RAM & ROM : 3GB RAM + 32GB ROM
- Memory Expansion : Micro SD slot support up to 64GB

Appearance
- Dimension : 265mm(L) x 160mm(W) x 23mm(H)
- Color : Black
- Weight : 874gram

Communications & Networking
- Call / 2G / 3G / 4G Band / EDGE / GPRS / WAP / WIFI 2.4GHz / Bluetooth

Screen
- Display : 7.9 inch IPS / AFFS; 768 x 1024 420 cd/m2
- Touch Panel : 5 point touch capacitance screen / tempered glass / capacitance pen / touch gloves

Camera
- Main Camera : 13.0 MP (AF & electro-flash)
- Sub Camera : 5.0 MP
- Video : 1080P, H.264, MPEG4, H.263 Support File Format: RM, RMVB, AVI, MPEG4, FIV

Sensor
- Direction Sensor / Gravity Sensor / Electronic Compass / Motion Sensor / Rotation Vector Sensor / Gyroscope Sensor

Port & Battery
- Battery : 10000 mAh
- SIM Card : 1.8 V / 3.3 V SIM Card
- USB : USB Host 2.0 (External Accessible)
- Headphone : 3.5mm
- Input / Output : USB Type-C 24pin

GPS
- Navigation & Position
  - GPS & GLONASS / support SBAS / A-GPS / EPO (2.5M)

Contactless Reader
- NFC : support ISO14443A / B / ISO15693 reader / data transfer / card simulation

Contact Card Reader
- ISO/IEC 7816 Part 1-3 (ID-1)

Fingerprint Scanner
- Optical, 500dpi @ 8bit per pixel

Audio
- Built in mono speaker and mic

Power
- AC-Input : 100-240VAC, 50/60Hz
- DC-Output : 5V, 2A

Add On Features (Optional)
- 1D/2D Barcode Scanner

Industrial Design
- Shake-proof : 1-19Hz / 1.0mm ; 19-200Hz / 1.0g
- Dropproof : MIL-STD-810G / Method516.6 / Procedure IV
- Waterproof : Class 7 (IEC 60529)
- Dustproof : Class 6 (IEC 60529)
- Reliability : MTBF>50000h; MTTR<0.5h
- Operating Temperature : -20°C to 60°C
- Storage Temperature : -40°C to 80°C
- RH : 5% to 95%
- Operating Altitude : Max:4,500 m (15,000 feet)
- Environmental Resistance : IP67

Certification
- CE / FCC / ROHS / SIRIM

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