

Biometric Fingerprint PDA (X6)



Key Features

The model X6 is a multi-functional industrial rugged handheld PDA with powerful functions.

1. Windows CE or Android OS optional combined with free SDK simplify your secondary development.
2. High level CPU 1GHz SAMSUNG ARM Cortex A8.
3. 1D/2D Symbol Scanner optional
4. 3.5 inch big screen with TFT 480*640 VGA or 320*240 QVGA optional.
5. Obligate space highly expandable for Barcode, RFID, SAM, OCR etc.
6. Long life Build-in Li-battery (4000 mAh) makes it easy to use anytime anywhere.
7. IP 65 approved.

Specifications

| | | |
|---------------|------------------------------------|---------------------|
| OS | Android 2.3 or Windows CE 6.0 ER3 | |
| CPU | ARM Cortex A81GHz | |
| RAM | Mobile DDR 256MB or 512MB optional | |
| Memory | ROM | MLC NAND Flash512MB |

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|--------------------------|--|---|
| | Expansion memory | supports Micro SD maximum 32GB |
| Display | 3.5" TFT 480*640 VGA or 320*240 QVGA; Touch screen | |
| Keyboard | 34 operation keys | |
| Interface | USB 2.0; RS-232; OTG, USB Host 1.1,SPI | |
| Comm Module | WIFI | 802.11b/802.11g optional |
| | Bluetooth | Class V2.1-EDR |
| | GPRS or 3G | GSM/GPRS/WCDMA/HSDPA optional |
| Camera | 3.0 Mega Pixels Autofocus, Flashlight | |
| | Vibration Motor & LED Indicator | |
| Barcode Scanner | 1D Symbol SE955 (Option 2D Symbol SE4500,or Honeywell IT5100) | |
| RFID | LF 120~134khz | ISO-11784/11785 (Optional) |
| | HF 13.56Mhz | ISO/IEC 14443A/B,ISO15693 (Optional) |
| | UHF 860~950Mhz | EPC Gen2,ISO180006 (Optional) |
| Fingerprint | 508 DPI (Fingerprint Module could be removable) (Optional) | |
| Power | DC 5V | |
| Battery | Main | 4000mAH Li-ion(rechargeable) |
| | Backup | 50 mAH Li-ion (irreplaceable) |
| Endurance | Sleeping | More than 5days |
| | Working | More than 8 hours |
| | Recharge Time | Less than 5 hours |
| Environment | Operation Temp. | -10°C~ 45°C |
| | Operation Hum. | 5% ~ 90% |
| | Storage Temp. | -20°C ~ 65°C |
| | Sealing Standard | IP65; Withstand 1.5m drop on concrete floor |
| Certification | CE, ROHS, CCC etc | |
| Size & Weight | 192x82.0x30(mm) (without fingerprint) ; About 300g | |
| | 228 x 82 x 30(mm) (with fingerprint); About 330g | |
| Accessories | 1Battery,1 Stylus with hand strip,1 USB cable,1 AC charger | |
| | (RS232 cable, Cardle, Car charger, USB host Ethernet Cable optional) | |
| MRZ OCR Scanner | Snapped MRZ OCR Scanner for passport scanning, ICAO Documents 9303 standard.(optional) | |

Application :

1. Money Transfer, E-Wallet, E-voucher, E-topup, Instant Mobile Remittance.

2. Bill Payment in Electricity , Gas, Insurance, Charity.
3. Prepaid Recharge for Gift card and Loyalty card.
4. Travel & Ticket billing for Air Ticket, Railway, Subway, Taxi, Bus, Movie.
5. Hotel/supermarket/retail/Kiosk/restaurant/malls/convenience store management.
6. Lottery.
7. Other applications.

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