

2015 hot android pda barcode laser scanner, pda with android OS (OCBS-D8000)

Keywords:

**Andirod PDA,
industrial pda,
handheld industrial pda,
pda phone accessories**

Features:

- n Android4.1 Operation System;
- n Dual-Core ARM Cortex-A9 Dual-core 1.5G;
- n WCDMA, CDMA2000 Option
- n A-GPS satellite positioning Option
- n Hd 3 million pixels, with LED, automatic focusing;
- n SIM card, PSAM card, Micro SD (TF) Card Expand Port;
- n Rechargeable Li-polymer Battery 3.7V 4000mAh Option;
- n Color 4.0 inch QVGA imitative glass durable touch screen.
- n Sealed Environment: IP67,
- n 6 sides can bear impact from 1.5m drop to cement floor

Specification:

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| Physical Parameter | |
| Size | 152mm(L)×77mm(H)×29mm(W) |
| Weight | □500g |
| Display Screen | Color 4.0 inch QVGA imitative glass durable touch screen TFT-LCD, 650000 colors, 480*800 (QVGA size) The brightness of LED Backlight is adjustable |
| Expand Port | SIM card, PSAM card, Micro SD (TF) Card |
| Communication Interface | USB2.0 Device, RS-232□Optional□ |
| Input Mode | Standard Stylus, Handwriting, touching input or keyboard input |
| Battery Capacity | Rechargeable Li-polymer Battery 3.7V 4000mAh Optional |
| Frequency | 8Ω1W speaker |

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|--------------------------------------|---|
| Key | 29pcs soft silicon key |
| Performance Parameter | |
| CPU | Dual-Core ARM Cortex-A9 Dual-core 1.5G |
| RAM | 1G RAM |
| Flash ROM | Standard 4G NAND Flash Storage Micro SD/TF port (Max up to 32G) |
| Data Communication | |
| WI-FI | Support IEEE802.11b/g protocol, it need effective wireless LAN signal cover |
| WCDMA | UMTS2100/900MHz UMTS1900/850MHz GSM850/900/1800/1900MHz |
| CDMA2000 | CDMA2000 1x,CDMA2000 EV-DO Rev 0,CDMA2000 EV-DO Rev A Supports BC0(800MHz band),BC1(1900MHz band) |
| Bluetooth | Support Bluetooth 2.0+EDR, transmission distance is 5-10m |
| Operating Environment | |
| Operating Temperature | -20°C to 50°C |
| Storage Temperature | -25°C to 70°C |
| Environment Humidity | 5%RH--95%RH(no condensation) |
| Drop Specifications | 6 sides can bear impact from 1.5m drop to cement floor in the range of operating temperature |
| Roll Specifications | 1000 times/0.5m, roll on 6 sides contact area |
| Sealed Environment | IP67 |
| Development Environment | |
| Operating System | Android4.1 |
| SDK | exclusive use software development kit |
| Supported Language | JAVA |
| Development Tool | Eclipse |
| A one-dimensional bar code collect | |
| One dimensional CCD scanners | Symbol SE655 |
| Resolution | 5Mil minimum width |
| Ambient Light | 0ft.candles-10000ft.candles |
| Scanning Speed | 50/sec |
| Scanning Angle | 53°±3° |
| Support Bar Code Type | UPC/EAN, Bookland EAN, Code 128, Code39, Code 93,Code 11, Interleaved 2 of 5,Discrete 2 of 5, Chinese 2 of5, Matrix 2 of 5,Inverse 1D, MSI, Gs1 DataBar, etc. |
| One dimensional laser scanner | Symbol SE955 |
| Resolution | 4Mil minimum width |
| Ambient Light | 10000ft.candles(107640 lux) |
| Scanning Speed | 104(±)12/sec (bothway) |
| Scanning Angle | 47°±35°(Standard) / 35°±3°□narrow angle) |
| Support Bar Code Type | UPC/EAN, Code128, Code39, Code93,Code11, Interleaved 2 of 5, Discrete 2 of 5,Chinese 2 of 5, Codabar, MSI, RSS |
| Two-dimensional bar code acquisition | |
| CMOS Scanner | Symbol SE4500 |
| The Sensor Resolution | 752(level)×480(vertical)pels□gray level□ |
| Ambient Light | All dark 9000ft.candles/96900 lux |

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| Focus element (VLD) | 655nm ± 10nm |
| Support bar code type | PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode; Postal Codes: US PostNet, US Planet, UK Postal, Australian Postal, JapanPostal Dutch Postal (KIX)3 |
| RFID | |
| LF | 125K/134K □ ISO11784/ISO11785 protocol |
| HF | 13.56MHz □ ISO14443A/B protocol |
| Camera | Hd 3 million pixels, with LED, automatic focusing |
| GPS | Support A-GPS |

