



VS-H1007C-P

Rugged Android UHF RFID handheld reader



Specification

| Parameter Description | |
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| Model | VS-H1007C-P |
| Smartphone parameters | |
| Processor | Quad core Cortex-A7processor,1.3GHZ |
| Operating System | Android 4.42 |
| RAM | 1GB RAM |
| ROM | 16GB ROM support 32GB MICRO SD card |
| Display Screen | 7 inch IPS screen, resolution 1024*600, multi points capacitive screen, support touch with wearing gloves |
| Wi-Fi (Standard) | IEEE 802.11 b/g |
| Bluetooth (Standard) | Bluetooth 4.0 |
| WCDMA (3G, Standard) | band 850/1900/2100, Cat.8 HSDPA Cat.6 HSUPA |
| GPRS | GPRS, EDGE , 4-band 900/1800, 850/1900 |
| GPS (Standard) | GPS, support A-GPS,EPO |
| Camera (Optional) | Front camera 2MP, Back camera 5MP, with flash light |
| Fingerprint module (Optional) | Sensor: Inductive, image size: 256*288, image resolution: 500DPI, Registration time < 3s, compare time<0.1s, compare time < 0.5s (100 pieces) , False rejection rate <0.1%, False Accept Rate <0.001%, Fingerprint information capacity: 512 pieces |
| RFID module parameter | |
| Data transmitting | USB Micro 5Pin |
| RFID module | UHF(Optional) 、HF (Optional) 、2.4G (Optional) 、LF (Optional) |



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|------------------------------|---|
| Barcode module | 1D (Optional) 、 2D (Optional) |
| Chargeable battery | 3.7V, 10000mAh lithium polymer battery, Standby time: more than 150 hours, working time: more than 12 hours, AC adapter charging (2A) |
| Attachment | 5V/2A charger, USB data line ,DC charging line |
| RFID parameter | |
| LH module | Working frequency: 125K/134.2K |
| PSAM | Support 2 PSAM card |
| HF module | Working frequency: 13.56MHz |
| Protocol | ISO14443A、 ISO15693 |
| Reading distance | 0~7cm(Associated with tags and antennas) |
| UHF module | Working frequency: 902MHz~928MHz(Standard) , Customized frequency range: 860MHz~960MHz |
| Protocol | EPC C1 G2(ISO18000-6C) |
| Reading distance | Over 3m (Associated with tags and antennas) |
| Active 2.4G | Reading distance is 200m, can read 200 tags at the same time |
| Physical parameter | |
| Weight | Less than 500g |
| Dimension (mm) | 208×130×20mm |
| Environment parameter | |
| Working temperature | -20℃~50℃ |
| Storage temperature | -20℃~70℃ |
| Storage humidity | 5%~95%RH, no condensing |
| Protection Grade | IP67 |

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| <p>For more information, please visit http://www.vanchhandheld.com/ Shenzhen Vanch Intelligent Technology Co.,Ltd Room502,535,Bagualing,Futian district, Shenzhen TEL: +86 755 8242 6775 FAX: +86 755 8240 3457</p> |  |
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