








# V11 FP

## Identification Terminal


-  Android 11
-  4G + 3G + 2G  
WiFi 2.4G/5G  
BT 4.2
-  5.0" HD LCM  
8MP + 5MP Cameras
-  IC + NFC + QR
-  Fingerprint Sensor




FAP20  
CBM-V3  
CBM-E3



FAP20  
BM-Slim2  
BM-Slim2s



FAP30  
BM-Slim3



## Google mobile services & Certified



## V11 FP

## SPECIFICATIONS

|                  |   |
|------------------|---|
| Operating System | Android 11  |
| Processor        | Quad-Core ARM Cortex A53  |
| Memory           | RAM: 3GB /ROM: 32GB   |
| Communications   | 4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS),<br>WiFi 2.4GHz/5GHz, BT4.2 (BR/EDR+BLE)  |
| Location         | GPS/AGPS, Beidou, GLONASS, Internal antenna   |
| Display          | 5.0 inch, 1280 × 720, IPS   |
| Cameras          | Rear: 8MP AF with Flash Support Scanner 1D&2D code & QR Code<br>Front: 5MP FF   |
| GMS              | Support Google mobile services  |
| Battery          | 3.8V/5000mAh  |
| SoftPOS          | Support FT PAY(Feitian softPOS)   |
| IC Card Reader   | ISO/IEC 7816, ISO / IEC7816, T=0 and T=1 protocol, Class A, B, C cards<br>Support CCID Protocol   |
| NFC              | 13.56MHz, ISO 14443 Type A and B, ISO 15693, Mifare, FeliCa<br>Original NFC SDK by android system   |
| Fingerprint      | Biometric fingerprint   |
| Card Slot        | SIM*1 + PSAM*1  |
| Peripheral Ports | Type C*1(USB2.0, OTG)   |
| Adapter          | Input: 100-240V AC, 50/60Hz 0.35A Output: 5V DC/2.0A  |
| Physical         | 203mm (L) × 80mm (W) × 21mm (H)   |
| Weight           | 245g  |
| Environment      | Operating Temperature: 0°C ~ 60°C (0°F~140°F)<br>Storage Temperature: -20°C ~ 85°C (-4°F~185°F)<br>Relative Humidity: 5%-96% (Non-Condensing) |
| Accessories      | Adapter*1, USB Cable  |
| Certifications   | CE, WEEE, UN38.3  |

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| <b>Memory</b><br>RAM:2GB/ROM:16GB<br>/RAM:4GB/ROM:64GB<br><b>Camera</b><br>Front Camera: 5MP FF<br>Rear Camera: 13MP AF<br><b>Printer</b><br>58mm Direct Thermal<br>384 Point/Line<br>Printing life 50km<br>Printing speed: 75mm/s max<br><b>Battery Options</b><br>3.8V/7500mAh | <b>MRZ Reader Module</b><br>Communication: USB 2.0 full speed<br>MRZ Lines: 1 line: IDL, CAN, ... 2 lines: ID2 cards,<br>ePP 3 lines: eID<br>Contactless reader:<br>• Supported protocols: ISO 14443 Part 1 to 4, type<br>A/B – T=CL and Mifare. All Mifare products:<br>Ultralight, 1K, 4K, Plus, DESFire EV1, Smart MX,...<br>• Speed: Baudrate up to 848 kbps<br>• Number of antennas: x1<br>• Standard: CCID compliant, Custom CCID library<br>(Android)<br>• Firmware: Support for RF configuration, -<br>Path-through command to reach protocol lower<br>layer Field upgradable | <b>Type C USB to RJ 45 Adapter</b><br>100 Mbps Ethernet LAN<br><b>Card Slot</b><br>SIM*1 + PSAM*2<br><b>USB Cable</b><br>Type C (data/damping)<br><b>Fingerprint Model</b><br>Morpho: CBM-E3/CBM-V3<br>Suprema: BM-Slim2/Slim3 |
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