

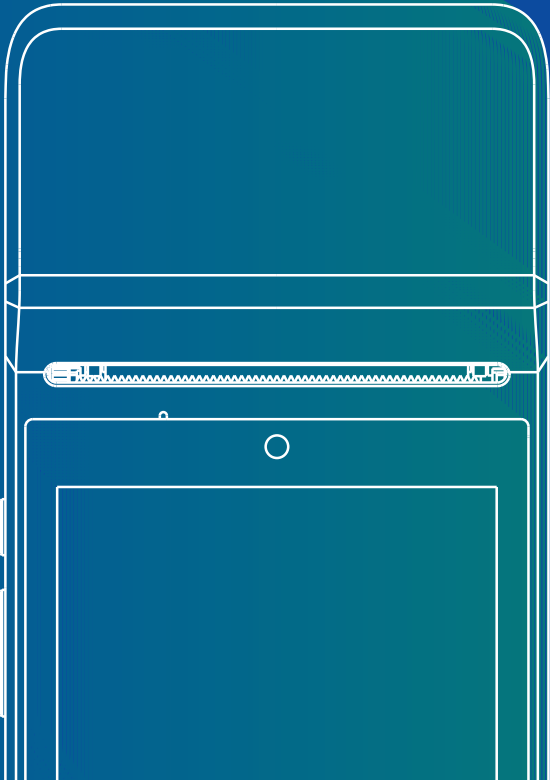
FEITIAN

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# About FEITIAN



**Founded**  
in 1998



**HQ: Beijing**  
6 branches  
15 offices



**900+**  
employees  
R&D >400



**1500+**  
patents



**10000+**  
customers



**60M+ pcs**  
per year



**Stock Code**  
300386



ISO9001



ISO14001



ISO27001



ISO45001



CMMI LEVEL3



PCI



EMV



Paypass



Paywave



AMEX



DISCOVER



QUICS



JCB



PURE



TQM



MIR



GIMUEMOA



MADA



GIMAC



AuspayNET



EFTPOS



NSICCS



RUPAY



FCC



CE



RoHS



ATEX



WEEE



BIS



WPC



MIC&JATE



PTCRB



# Production Facility

9,398 m<sup>2</sup>  
Total Area

6,166 m<sup>2</sup>  
Plant Area

1,589 m<sup>2</sup>  
Office Area

1,643 m<sup>2</sup>  
Dormitory Area

## Production Output

- ✓ 5 Million/Year Payment POS
- ✓ 45 Million/Year Chip Cards
- ✓ 50 Million/Year Power Cards

# F20 Payment Android POS



## SPECIFICATIONS

|                      |                                                                                                                                                                                                                         |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System     | Android 10                                                                                                                                                                                                              |
| Processor            | Quad-Core, 4×1.3G, A53                                                                                                                                                                                                  |
| Memory               | RAM: 2GB /ROM: 16GB                                                                                                                                                                                                     |
| Communications       | 4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS),<br>WiFi 2.4GHz/5GHz, BT4.2 (BR/EDR+BLE)                                                                                                                              |
| Location             | GPS, Beidou, Galileo/GLONASS                                                                                                                                                                                            |
| Display              | 5.5 inch, 1280 × 720, IPS                                                                                                                                                                                               |
| Cameras              | Rear: 8MP AF with Flash Support Scanner 1D&2D code & QR Code<br>Front: 2MP FF                                                                                                                                           |
| Printer              | High-speed thermal printer, Paper size: 58×40mm                                                                                                                                                                         |
| Battery              | 7.6V/2500mAh (Equal to 3.8V/5000mAh)                                                                                                                                                                                    |
| Magnetic Card Reader | ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping                                                                                                                                                         |
| IC Card Reader       | ISO/IEC 7816, Conform to EMV L1/L2                                                                                                                                                                                      |
| NFC                  | 13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card                                                                                                                                                        |
| Card Slot            | SIM*2 + 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             | 212.6mm (L) × 79.1mm (W) × 51.9mm (H)                                                                                                                                                                                   |
| Weight               | 427g                                                                                                                                                                                                                    |
| Environment          | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Relative Humidity: 5%-96% (Non-Condensing)                                                                        |
| Accessories          | Adapter*1, USB Cable(only charging)*1, Manual*1                                                                                                                                                                         |
| Certifications       | PCI, EMV L1&L2, EMV Contactless L1,<br>Paypass, Paywave, AMEX ExpressPay, Discover, JCB, Pure, QUICS, Rupay, NSICC, TQM, RoHS,<br>CE, BIS, WEEE, CB, WPC, BIS, DGM, UN38.3, MSDS, NTRA-VOC, GSMA, Telec&JATE, ANRT, CMC |



# F210

Payment  
Android POS



F210 FP Fingerprint



F210 Fiscal

## SPECIFICATIONS

|                      |                                                                                                                                                                                                       |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System     | Android 10                                                                                                                                                                                            |
| Processor            | Quad-Core, 4×1.4G, A53                                                                                                                                                                                |
| Memory               | RAM: 1GB /ROM: 8GB                                                                                                                                                                                    |
| Communications       | 4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS),<br>WiFi 2.4GHz, BT4.2 (BR/EDR+BLE)                                                                                                                 |
| Location             | GPS, Beidou/GLONASS                                                                                                                                                                                   |
| Display              | 5.0 inch, 1280 × 720, IPS                                                                                                                                                                             |
| Cameras              | Rear: 8MP AF with Flash<br>Front: 2MP FF                                                                                                                                                              |
| Printer              | Thermal printer, Paper size: 58×40mm                                                                                                                                                                  |
| Battery              | 3.8V/5000mAh                                                                                                                                                                                          |
| Magnetic Card Reader | ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping                                                                                                                                       |
| IC Card Reader       | ISO/IEC 7816, Conform to EMV L1/L2                                                                                                                                                                    |
| NFC                  | 13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card                                                                                                                                      |
| Card Slot            | Micro SIM*2 + PSAM*1 + TF Card*1 (TF, Max support 256GB)                                                                                                                                              |
| Peripheral Ports     | Type C*1 (USB2.0, OTG)                                                                                                                                                                                |
| Adapter              | Input: 100-240V AC, 50/60Hz 0.35A      Output: 5.0V DC/2.0A                                                                                                                                           |
| Physical             | 197mm (L) × 82.1mm (W) × 52.5mm (H)                                                                                                                                                                   |
| Weight               | 410g                                                                                                                                                                                                  |
| Environment          | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Relative Humidity: 5%-96% (Non-Condensing)                                                      |
| Accessories          | Adapter*1, USB Cable(only charging)*1, Manual*1                                                                                                                                                       |
| Certifications       | PCI, EMV L1&L2, EMV CL L1, Amex, Paywave, Paypass, Discover, JCB, Pure, QUICS, NTRA-VOC, WEEE, CE, GSMA, TQM(TBD), CCC, SRRC, Nal Certificate, UPTS3.0, PBOC3.0 L1& CL2, PBOC3.0 CL1, DGM\UN38.3\MSDS |

# F300

Payment  
Android POS



F300 Back Clip Scanner



F300 Back Clip  
Biometric Fingerprint

## SPECIFICATIONS

|                      |                                                                                                                                                                              |                    |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Operating System     | Android 10                                                                                                                                                                   |                    |
| Processor            | Quad-Core, 4×1.3G, A53                                                                                                                                                       |                    |
| Memory               | RAM: 1GB /ROM: 8GB                                                                                                                                                           |                    |
| Communications       | 4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS),<br>WiFi 2.4GHz, BT4.2 (BR/EDR+BLE)                                                                                        |                    |
| Location             | GPS, Beidou, GLONASS                                                                                                                                                         |                    |
| Display              | 4.0 inch, 480 × 800, IPS                                                                                                                                                     |                    |
| Camera               | Rear: 2MP FF with Flash LED                                                                                                                                                  |                    |
| Battery              | 3.8V/2800mAh(Built-in battery)                                                                                                                                               |                    |
| Magnetic Card Reader | ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping                                                                                                              |                    |
| IC Card Reader       | ISO/IEC 7816, Conform to EMV L1/L2                                                                                                                                           |                    |
| NFC                  | 13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card                                                                                                             |                    |
| 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 |
| Audio                | 1W                                                                                                                                                                           |                    |
| Physical             | 135.5mm (L) × 65mm (W) × 16.5mm (H)                                                                                                                                          |                    |
| Weight               | 174g                                                                                                                                                                         |                    |
| Environment          | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 60°C (-4°F~140°F)<br>Relative Humidity: 5%-96% (Non-Condensing)                             |                    |
| Accessories          | Adapter*1, USB Cable(only charging)*1, Manual*1                                                                                                                              |                    |
| Certifications       | PCI, EMV L1&L2, EMV Contactless L1,<br>Paypass, Paywave, JCB, AMEX ExpressPay, Discover, Pure, QUICS, Rupay, NSICC, TQM,<br>CE, RoHS, BIS, DGM, UN38.3, MSDS, NTRA-VOC, GSMA |                    |

# F310

Payment  
Android POS



F310 Back Clip Scanner



F310 Back Clip  
Biometric Fingerprint

## SPECIFICATIONS

|                      |                                                                                                                                                  |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System     | Android 10                                                                                                                                       |
| Processor            | Quad-Core, 4×1.4G, A53                                                                                                                           |
| Memory               | RAM: 1GB /ROM: 8GB                                                                                                                               |
| Communications       | 4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS),<br>WiFi 2.4GHz, BT4.2 (BR/EDR+BLE)                                                            |
| Location             | GPS, Beidou, GLONASS (choose two out of three)                                                                                                   |
| Display              | 5.5 inch, 720 × 1440, IPS                                                                                                                        |
| Cameras              | Rear: 5MP AF with Flash LED<br>Front: 2MP FF                                                                                                     |
| Battery              | 3.8V/3000mAh                                                                                                                                     |
| Magnetic Card Reader | ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping                                                                                  |
| IC Card Reader       | ISO/IEC 7816, Conform to EMV L1/L2                                                                                                               |
| NFC                  | 13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card                                                                                 |
| Card Slot            | SIM*1 + Nano SIM*1 + PSAM*1 + TF card*1                                                                                                          |
| Peripheral Ports     | Type C*1(USB2.0, OTG )                                                                                                                           |
| Adapter              | Input: 100-240V AC, 50/60Hz 0.35A      Output: 5V DC/2.0A                                                                                        |
| Audio                | 1W                                                                                                                                               |
| Physical             | 155.2mm (L) × 76.7mm (W) × 16.5mm (H)                                                                                                            |
| Weight               | 225g                                                                                                                                             |
| Environment          | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Relative Humidity: 5%-96% (Non-Condensing) |
| Accessories          | Adapter*1, USB Cable(only charging)*1, Manual*1                                                                                                  |
| Certifications       | PCI, EMV L1&L2, EMV CL L1, Amex, Paywave, Paypass, Discover,<br>CE, FCC, ROHS, Pure, TQM, NTRA-VOC                                               |



# F100 Non-Payment Android POS



## SPECIFICATIONS

|                  |                                                                                                                                                  |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System | Android 11                                                                                                                                       |
| Processor        | Quad-Core, 4×2.0G, A53                                                                                                                           |
| Memory           | RAM: 2GB /ROM: 16GB                                                                                                                              |
| Communications   | 4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS),<br>WiFi 2.4GHz/5GHz, BT5.0                                                                    |
| Location         | GPS/A-GPS, GLONASS, Beidou, Galileo                                                                                                              |
| Display          | 5.0 inch, 1280 × 720, IPS                                                                                                                        |
| Camera           | Rear: 8MP AF with Flash                                                                                                                          |
| Printer          | Thermal printer, Paper size: 58×40mm                                                                                                             |
| Battery          | 3.8V/4000mAh                                                                                                                                     |
| Keys / Buttons   | Power Key, Volume+/-                                                                                                                             |
| NFC              | 13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card                                                                                 |
| Card Slot        | SIM*2 + TF Card*1                                                                                                                                |
| Peripheral Ports | Type C*1(USB2.0, OTG ), 3.5mm Audio Jack*1                                                                                                       |
| Adapter          | Input: 100-240V AC, 50/60Hz 0.35A      Output: 5V DC/2.0A                                                                                        |
| Audio            | 1W                                                                                                                                               |
| Physical         | 197mm (L) × 77mm (W) × 52.6mm (H)                                                                                                                |
| Weight           | 323g                                                                                                                                             |
| Environment      | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Relative Humidity: 5%-96% (Non-Condensing) |
| Accessories      | Adapter*1, USB Cable(only charging)*1, Manual*1                                                                                                  |
| Certifications   | CE, BIS, WPC, DGM, UN38.3, MSDS, NTRA-VOC, GSMA<br>Google GMS Safety net Compliance                                                              |

# F600

Payment  
Android TAB



**F600 FP Fingerprint**  
Semiconductor capacitive type:  
Aratek A400-M, FBI / STQC



**F600 FP Fingerprint**  
Optical type:  
Morpho CBM-E3, FBI

## SPECIFICATIONS

|                      |                                                                                                                                                  |                    |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Operating System     | Android 9                                                                                                                                        |                    |
| Processor            | Octa-Core, 8×1.8G, A53                                                                                                                           |                    |
| Memory               | RAM: 2GB /ROM: 16GB                                                                                                                              |                    |
| Communications       | 4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS),<br>WiFi 2.4GHz/5GHz, BT4.2 (BR/EDR+BLE)                                                       |                    |
| Location             | GPS, Beidou, GLONASS                                                                                                                             |                    |
| Display              | 8.0 inch, 1280 × 800, IPS                                                                                                                        |                    |
| Cameras              | Rear: 8MP AF with Flash LED<br>Front: 5MP FF                                                                                                     |                    |
| Battery              | 3.8V/8000mAh                                                                                                                                     |                    |
| Magnetic Card Reader | ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping                                                                                  |                    |
| IC Card Reader       | ISO/IEC 7816, Conform to EMV L1/L2                                                                                                               |                    |
| NFC                  | 13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card                                                                                 |                    |
| Keys / Buttons       | Power Key, Volume +/-, Function Key                                                                                                              |                    |
| Card Slot            | SIM*2 + 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             | 251mm (L) × 136mm (W) × 15.8mm (H)                                                                                                               |                    |
| Weight               | 705g                                                                                                                                             |                    |
| Environment          | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 60°C (-4°F~140°F)<br>Relative Humidity: 5%-96% (Non-Condensing) |                    |
| Accessories          | Adapter*1, USB Cable(only charging)*1, Manual*1, Ejection Pin*1                                                                                  |                    |
| Certifications       | PCI, EMV L1&L2, EMV CL L1, Amex, Paywave, Paypass, Discover, JCB, Pure,<br>QUICS, TQM(TBD), DGM&UN38.3&MSDS, NTRA-VOC, CE, GSMA, WEEE            |                    |

# M200

Unattended  
Android POS



## SPECIFICATIONS

|                      |                                                                                                                                                   |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System     | Android 11                                                                                                                                        |
| Processor            | Quad-Core, 4×2.0G, A53                                                                                                                            |
| Memory               | RAM: 2GB /ROM: 16GB                                                                                                                               |
| Bluetooth            | BT4.2 (BR/EDR+BLE)                                                                                                                                |
| Wifi                 | 2.4GHz/5GHz, 802.11 b/g/n/ac                                                                                                                      |
| Location             | GPS, Beidou, GLONASS                                                                                                                              |
| Display              | 5.0 inch, 720 × 1280, IPS                                                                                                                         |
| Camera               | 2MP FF                                                                                                                                            |
| Magnetic Card Reader | ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping                                                                                   |
| IC Card Reader       | ISO/IEC 7816, Conform to EMV L1/L2                                                                                                                |
| NFC                  | 13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card                                                                                  |
| Card Slot            | SIM*2 + PSAM*2                                                                                                                                    |
| Peripheral Ports     | RS232*2, RJ45*1, USB-A*1, USB-C*1, SMA*1, MDB-S*1, MDB-M&EXE*1, Audio jack*1, PWR-Dig.I/O *1, HDMI*1, TF-Card*1                                   |
| Adapter              | Input: 100-240V AC, 50/60Hz 1.5A      Output: 24.0V DC/2.7A                                                                                       |
| Audio                | 1W                                                                                                                                                |
| Physical             | 146 mm(L) × 105 mm(W) × 57 mm(H)                                                                                                                  |
| Weight               | 723g                                                                                                                                              |
| Environment          | Operating Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Storage Temperature: -30°C ~ 80°C (-22°F~176°F)<br>Relative Humidity: 5%-96% (Non-Condensing) |
| Accessories          | Adapter*1, USB Cable*1, Manual*1                                                                                                                  |
| Certifications       | PCI, EMV L1&L2, EMV Contactless L1<br>Paypass, Paywave, AMEX ExpressPay, Discover, QUICS, JCB, Pure, TQM<br>FCC, CE, RoHS, IP65, IK08, ATEX       |



# ePayPOS600



## SPECIFICATIONS

|                      |                                                                                                                                                                              |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System     | RTOS                                                                                                                                                                         |
| Processor            | 32-bit RISC Core                                                                                                                                                             |
| Memory               | 128KB RAM, 4MB Flash                                                                                                                                                         |
| Display              | 1.4 inch, 128 × 64, Mono                                                                                                                                                     |
| Bluetooth            | BT4.2 (BR/EDR+BLE)                                                                                                                                                           |
| Battery              | 3.7V/500mAh                                                                                                                                                                  |
| Magnetic Card Reader | ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping                                                                                                              |
| IC Card Reader       | ISO/IEC 7816, Conform to EMV L1/L2                                                                                                                                           |
| NFC                  | 13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card                                                                                                             |
| Keys / Buttons       | 5 × 3 PIN pad 15 keys                                                                                                                                                        |
| Audio                | BEEP                                                                                                                                                                         |
| Adapter              | Input: 100-240V AC, 50/60Hz 0.35A    Output: 5.0V DC/1.0A                                                                                                                    |
| Peripheral Ports     | Micro USB 2.0                                                                                                                                                                |
| Physical             | 113.6 mm(L) × 59 mm(W) × 14 mm(H)                                                                                                                                            |
| Weight               | 80g                                                                                                                                                                          |
| Environment          | Operating Temperature: 0°C ~ 45°C (32°F~113°F)<br>Storage Temperature: -10°C ~ 60°C (14°F~140°F)<br>Relative Humidity: 5%-96% (Non-Condensing)                               |
| Accessories          | USB Cable(only charging)*1, Manual*1                                                                                                                                         |
| Certifications       | PCI, EMV L1, EMV CL1, EMV L2,<br>Paywave, Paypass, Amex, Discover, JCB, Pure, QUICS, Rupay, TQM<br>CE, FCC, BIS, ANRT, WPC, PBOC3.0 L1& CL2, PBOC3.0 CL1,<br>DGM\UN38.3\MSDS |

# T20

Payment  
Linux POS



## SPECIFICATIONS

|                      |                                                                                                                                                  |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System     | Linux                                                                                                                                            |
| Processor            | Dual-core, 2x1.3G, A53                                                                                                                           |
| Memory               | RAM: 256MB / ROM: 512MB                                                                                                                          |
| Communications       | 4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS),<br>WiFi 2.4GHz, BT4.2 (BR/EDR+BLE)                                                            |
| Location             | GPS + Beidou or GPS + Glonass                                                                                                                    |
| Display              | 3.5 inch, 320 × 480, TFT                                                                                                                         |
| Camera               | Rear Camera: 0.3MP, Support Scanner 1D&2D code                                                                                                   |
| Printer              | High-speed thermal printer, Paper size: 58×40mm                                                                                                  |
| Battery              | 3.7V/5200mAh                                                                                                                                     |
| Magnetic Card Reader | ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping                                                                                  |
| IC Card Reader       | ISO/IEC 7816, Conform to EMV L1/L2                                                                                                               |
| NFC                  | 13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card                                                                                 |
| Card Slot            | Normal SIM*2 + PSAM*2 + TF Card*1                                                                                                                |
| Peripheral Ports     | Type-C*1(USB2.0)                                                                                                                                 |
| Adapter              | Input: 100-240V AC, 50/60Hz 0.35A      Output: 5V DC/2.0A                                                                                        |
| Physical             | 198.2.6mm (L) × 80.7mm (W) × 53.6mm (H)                                                                                                          |
| Weight               | 410g                                                                                                                                             |
| Environment          | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Relative Humidity: 5%-96% (Non-Condensing) |
| Accessories          | Adapter*1, USB Cable (only charging)*1, Manual*1                                                                                                 |
| Certifications       | PCI, EMV L1&L2, EMV CL L1, Paypass, Paywave,<br>Amex, Discover, Pure, CE, TQM, UN38.3, MSDS, GSMA                                                |

# T50 Payment PIN Pad



## SPECIFICATIONS

|                      |                                                                                                                                                  |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System     | RTOS                                                                                                                                             |
| Processor            | 32-bit RISC Core                                                                                                                                 |
| Memory               | RAM: 1MB / ROM: 4MB                                                                                                                              |
| Display              | 2.4 inch, 240*320, TFT<br>Resistive touchscreen, support electronic signature                                                                    |
| Camera               | 0.3M pixel front scanner, support 1D/2D code payment                                                                                             |
| Magnetic Card Reader | ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping                                                                                  |
| IC Card Reader       | ISO/IEC 7816, Conform to EMV L1/L2                                                                                                               |
| NFC                  | 13.56MHz, ISO/IEC 14443, Type A&B                                                                                                                |
| Keys / Buttons       | 16 Keys: 0 ~ 9   Enter   Clear   Cancel   Function   Up   Down                                                                                   |
| Audio                | 1W                                                                                                                                               |
| Card Slot            | PSAM*2                                                                                                                                           |
| Peripheral Ports     | USB                                                                                                                                              |
| Adapter              | 5V/500mA                                                                                                                                         |
| Physical             | 151.4mm (L) × 80.5mm (W) × 56.1mm (H)                                                                                                            |
| Weight               | 212g                                                                                                                                             |
| Environment          | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Relative Humidity: 5%-96% (Non-Condensing) |
| Certifications       | PCI, EMV L1&L2, EMV Contactless L1<br>Paypass, Paywave, AMEX ExpressPay, Discover, Pure, TQM<br>CE, NTRA-VOC, ANRT, WEEE                         |

# M300/M500

## Android ECR Cash Register



M300



M300 Options



M500



M500 Options



M300 with PIN PAD T50



M500 with PIN PAD T50



## SPECIFICATIONS

|                  |                                                                                                                                                |                                                  |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Operating System | Android 11                                                                                                                                     |                                                  |
| Processor        | 64 bit Quad-Core, Cortex-A55, 4x2.0G                                                                                                           |                                                  |
| Memory           | RAM: 2GB /ROM: 16GB                                                                                                                            |                                                  |
| Ethernet         | LAN 100M                                                                                                                                       |                                                  |
| Bluetooth        | BT4.2(BR/EDR+BLE)                                                                                                                              |                                                  |
| Wifi             | 2.4GHz/5GHz, 802.11 b/g/n/ac                                                                                                                   |                                                  |
| Display          | 15.6"(1920*1080)+15.6"(1920*1080) CTP /Multi-Point Touch Panel                                                                                 |                                                  |
| Printer          | M300                                                                                                                                           | Not Available                                    |
|                  | M500                                                                                                                                           | Paper size:80mm*80mm /Print speed: Up to 200mm/s |
| Peripheral Ports | Type A*5, RJ11*1, RJ12*1, DC*1, RJ45*1, 3.5mm Earphone port*1                                                                                  |                                                  |
| Keys / Buttons   | Power key                                                                                                                                      |                                                  |
| Audio            | 3W                                                                                                                                             |                                                  |
| Adapter          | Input: 100-240V AC, 50/60Hz 2.0A      Output: 24.0V DC/2.75A                                                                                   |                                                  |
| Card Slot        | TF Card*1                                                                                                                                      |                                                  |
| Environment      | Operating Temperature: -10°C ~ 50°C(14°F~122°F)<br>Storage Temperature: -20°C ~ 70°C(-4°F~158°F)<br>Relative Humidity: 5%-96% (Non-Condensing) |                                                  |
| Physical         | M300                                                                                                                                           | 382 mm(L) × 190 mm(W) × 352 mm(H)                |
|                  | M500                                                                                                                                           | 382 mm(L) × 190 mm(W) × 400 mm(H)                |
| Accessories      | Adapter*1, Manual*1                                                                                                                            |                                                  |
| Certifications   | CE, RoHS, WEEE, NTRA-VOC                                                                                                                       |                                                  |



# M10

Static QR Sound Box



## SPECIFICATIONS

|                  |                                                                                                                                                  |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor        | Cortex-R5                                                                                                                                        |
| Memory           | RAM: 16M / ROM: 16M                                                                                                                              |
| Communications   | 4G (FDD-LTE: B1/B3/B5/B7/B8/B20, TDD-LTE: B38/B40/B41)<br>WiFi: 2.4GHz                                                                           |
| Speaker          | 4Ω/3W, up to 95dB(35cm)                                                                                                                          |
| Keys / Buttons   | Power, Volume +/-, Function, Reset                                                                                                               |
| Peripheral Ports | Micro USB                                                                                                                                        |
| Indicator        | Red, green, and blue indicator                                                                                                                   |
| Battery          | 2000mAh                                                                                                                                          |
| Card Slot        | SIM*1                                                                                                                                            |
| Power            | Support 5V-1A power adapter input                                                                                                                |
| Physical         | 132mm(L) × 65mm (W) × 73mm (H)<br>With QR Code Bracket: 132mm(L)x 65mm(W) x 181mm(H)                                                             |
| Weight           | 223g                                                                                                                                             |
| Environment      | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 60°C (-4°F~140°F)<br>Relative Humidity: 5%-96% (Non-Condensing) |

# M11 4G Sound Box



## SPECIFICATIONS

|                  |                                                                                                                                                        |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor        | Cortex-M3                                                                                                                                              |
| Memory           | RAM: 1MB / ROM: 4MB                                                                                                                                    |
| Communications   | 4G (FDD-LTE: B1/B3/B5/B8, TDD-LTE: B34/B38/B39/B40/B41)                                                                                                |
| Speaker          | 4Ω/3W, up to 110dB(10cm)                                                                                                                               |
| Display          | LED segment code screen                                                                                                                                |
| Keys / Buttons   | Power Key, Volume +/-, Function Key, Reset                                                                                                             |
| Peripheral Ports | Micro USB                                                                                                                                              |
| Indicator        | Red, green indicator                                                                                                                                   |
| Battery          | 3.7V/2000mAh                                                                                                                                           |
| Audio            | Broadcast transaction amount                                                                                                                           |
| Card Slot        | SIM*1                                                                                                                                                  |
| Power            | Support 5V-1A power adapter input                                                                                                                      |
| Physical         | 115.8mm(L) × 96mm (W) × 84.5mm (H)                                                                                                                     |
| Weight           | 256g                                                                                                                                                   |
| Environment      | Operating Temperature: 0°C ~ 60°C (32°F~144°F)<br>Storage Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Storage Relative Humidity: 5%-96% (Non-Condensing) |

# M12

Static QR Sound Box



## SPECIFICATIONS

|                  |                                                                                                                                                        |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor        | Cortex-R5                                                                                                                                              |
| Memory           | RAM: 8MB / ROM: 8MB                                                                                                                                    |
| Communications   | 4G (FDD-LTE: B1/B3/B5/B8, TDD-LTE: B34/B38/B39/B40/B41)<br>WiFi: 2.4GHz                                                                                |
| Speaker          | 4Ω/3W, up to 105dB(35cm)                                                                                                                               |
| Keys / Buttons   | Power Key, Volume +/-, Function Key, Reset                                                                                                             |
| Peripheral Ports | Micro USB                                                                                                                                              |
| Indicator        | Red, green, and blue indicator                                                                                                                         |
| Battery          | 3.7V/2000mAh                                                                                                                                           |
| Card Slot        | SIM*1                                                                                                                                                  |
| Power            | Support 5V-1A power adapter input                                                                                                                      |
| Physical         | 80mm(L) * 28mm (W) * 66mm (H)<br>With QR Code Bracket: 68mm (L)*91mm (W)*150mm (H)<br>(Optional): 78mm (L)*120mm (W)*175mm (H)                         |
| Weight           | 123g                                                                                                                                                   |
| Environment      | Operating Temperature: 0°C ~ 60°C (32°F~144°F)<br>Storage Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Storage Relative Humidity: 5%-96% (Non-Condensing) |

# M20

Dynamic QR Sound Box



## SPECIFICATIONS

|                  |                                                                                                                                                                     |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor        | Cortex-R5                                                                                                                                                           |
| Memory           | RAM: 8M / ROM: 8M(16MB Optional)                                                                                                                                    |
| Communications   | 4G (FDD-LTE: B1/B3/B5/B8, TDD-LTE: B34/B38/B39/B40/B41)<br>WiFi: 2.4GHz                                                                                             |
| Location         | GPS, Beidou                                                                                                                                                         |
| Display          | 2.4inch, 240 × 320                                                                                                                                                  |
| Audio            | 4Ω/3W, up to 95dB(35cm)                                                                                                                                             |
| Keys / Buttons   | Power, Volume +/-, Function, Reset                                                                                                                                  |
| Peripheral Ports | Type-C*1                                                                                                                                                            |
| Indicator        | Red, green, and blue indicator                                                                                                                                      |
| Battery          | 3.7V/2000mAh                                                                                                                                                        |
| Card Slot        | SIM*1                                                                                                                                                               |
| Keyboard         | Buttons: with 0-9/00 number keys, function key, cancel key, enter key, etc<br>Display: Segment code display, can display the amount of payment, network status, etc |
| Power            | Support 5V-1A power adapter input                                                                                                                                   |
| Physical         | 90mm(L) × 90mm (W) × 116mm (H)                                                                                                                                      |
| Weight           | 210g                                                                                                                                                                |
| Environment      | Operating Temperature: -10°C ~ 50°C (14°F~122°F)<br>Storage Temperature: -20°C ~ 70°C (-4°F~158°F)<br>Relative Humidity: 5%-96% (Non-Condensing)                    |



# M30

Static QR Sound Box



## SPECIFICATIONS

|                   |                                                                                                                                                                                                                                                                                     |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor         | Cortex-A5                                                                                                                                                                                                                                                                           |
| Memory            | RAM: 16MB / ROM: 16MB                                                                                                                                                                                                                                                               |
| Communications    | 4G (FDD-LTE: B1/B3/B5/B8, TDD-LTE: B34/B38/B39/B40/B41)<br>2G (GSM: 900MHz/1800MHz)<br>WiFi: 2.4GHz                                                                                                                                                                                 |
| Network Switching | 4G and WiFi dual mode network connection scheme,<br>self evaluating network performance and switching                                                                                                                                                                               |
| Keys / Buttons    | On/Off, Volume +/-, Function Key, Paper Feed Key, Reset Hole                                                                                                                                                                                                                        |
| Printer           | 58mm line sensitive thermal printer, printing width: 48mm,<br>paper bin diameter: 50mm, automatic, paper cutting: optional,<br>printing speed: 80mm/s max, instruction set: ESC/POS, font: GB18030,<br>image printing: supported, barcode printing: supported, QR code printing: QR |
| Indicator         | Red, green, and blue indicator                                                                                                                                                                                                                                                      |
| Voice Module      | Built in TTS function module, supporting transaction amount announcement and<br>customized advertising announcement                                                                                                                                                                 |
| Speaker           | 4 $\Omega$ /3W, up to 100dB(35cm)                                                                                                                                                                                                                                                   |
| Battery           | 7.4V/2000mAh                                                                                                                                                                                                                                                                        |
| Peripheral Ports  | DC power interface, USB-B, Micro USB                                                                                                                                                                                                                                                |
| Power             | Support 5V-2A power adapter input                                                                                                                                                                                                                                                   |
| Physical          | 142mm(L) $\times$ 100mm (W) $\times$ 120mm (H)                                                                                                                                                                                                                                      |
| Weight            | 440g(including battery)                                                                                                                                                                                                                                                             |
| Environment       | Operating Temperature: 0°C ~ 50°C (32°F~122°F)<br>Storage Temperature: -20°C ~ 60°C (-4°F~140°F)<br>Storage Relative Humidity: 5%-96% (Non-Condensing)                                                                                                                              |

# M30N

QR & NFC Sound Box



## SPECIFICATIONS

|                    |                                                                                                                                                                                                                                                                           |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor          | Cortex-A5                                                                                                                                                                                                                                                                 |
| Memory             | RAM: 16MB / ROM: 16MB                                                                                                                                                                                                                                                     |
| Communications     | 4G (FDD-LTE: B1/B3/B5/B8, TDD-LTE: B34/B38/B39/B40/B41)<br>WiFi: 2.4GHz                                                                                                                                                                                                   |
| Location           | GPS, Beidou                                                                                                                                                                                                                                                               |
| Scan Code Method   | Scanned payment, supporting QR Code, Code128, Code39 and other code systems                                                                                                                                                                                               |
| Keyboard           | Support for external financial keyboards                                                                                                                                                                                                                                  |
| Printer            | 58mm line sensitive thermal printer, printing width: 48mm, paper bin diameter: 50mm, automatic paper cutting: optional, printing speed: 80mm/s max, instruction set: ESC/POS, font: GB18030, image printing: supported, barcode printing: supported, QR code printing: QR |
| Printing Function  | Support standard font library, common QR code printing, printing status detection, and paper feeding function                                                                                                                                                             |
| NFC                | 13.56MHz, ISO/IEC 14443 Type A&B , ISO15693, Mifare card                                                                                                                                                                                                                  |
| Physical Interface | DC power interface, USB-B, Micro USB                                                                                                                                                                                                                                      |
| Voice Module       | Built in TTS function module, supporting transaction amount announcement                                                                                                                                                                                                  |
| Indicator          | Red, green, and blue indicator                                                                                                                                                                                                                                            |
| Keys / Buttons     | On/Off, Volume +/-, Function Key, Paper Feed Key, Reset Hole                                                                                                                                                                                                              |
| Speaker            | 4 Ω/3W, up to 110dB(10cm)                                                                                                                                                                                                                                                 |
| Power              | Support 8.5V-3A power adapter input                                                                                                                                                                                                                                       |
| Physical           | 142mm(L) × 100mm(W) × 142mm(H)                                                                                                                                                                                                                                            |
| Environment        | Operating Temperature: 0°C ~ 50°C (32°F~122°F)<br>Storage Temperature: -20°C ~ 60°C (-4°F~140°F)<br>Storage Relative Humidity: 5%-96% (Non-Condensing)                                                                                                                    |

# M40

Dynamic QR Advertising Display



## SPECIFICATIONS

|                  |                                                                                                                                                        |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System | Android 8.1                                                                                                                                            |
| Processor        | Quad-Core, 4×1.3G, A7                                                                                                                                  |
| GPU              | ARM Mali-400 MP2 500MHZ                                                                                                                                |
| Memory           | RAM: 500MB / ROM: 4GB                                                                                                                                  |
| WIFI             | 802.11/b/g/n                                                                                                                                           |
| Bluetooth        | BT4.2                                                                                                                                                  |
| Display          | 8 inch, 1280 * 800, IPS                                                                                                                                |
| Keys / Buttons   | Power Key, Volume +/-, Function Key                                                                                                                    |
| Touch Screen     | Multi-point touch panel                                                                                                                                |
| Camera           | 2M FF                                                                                                                                                  |
| Peripheral Ports | 5 PIN USB 2.0(OTG)                                                                                                                                     |
| Speaker          | 4Ω/3W, up to 95dB(30cm)                                                                                                                                |
| Battery          | 3.7V/2200mAh                                                                                                                                           |
| Physical         | 202mm(L) × 137mm (W) × 80mm (H)                                                                                                                        |
| Weight           | 737g                                                                                                                                                   |
| Adapter          | Input: AC 100~240V 50/60Hz    Output: 5V 1A                                                                                                            |
| Environment      | Operating Temperature: 0°C ~ 50°C (32°F~122°F)<br>Storage Temperature: -20°C ~ 60°C (-4°F~140°F)<br>Storage Relative Humidity: 5%-96% (Non-Condensing) |

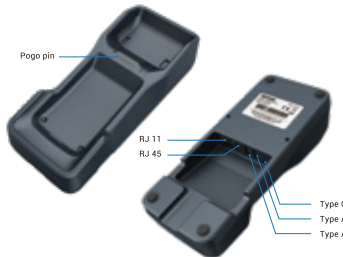
# Charging Cradle

## F20 Charging Cradle



Multi Dock

|               |                                               |
|---------------|-----------------------------------------------|
| Ports         | Type-C*1, RJ45*1, RJ11*1, Type-A*2, Scanner*1 |
| Pogo Pin      | 8 pin                                         |
| Certification | CE, RoHS                                      |



Multi Dock Lite

|               |                                    |
|---------------|------------------------------------|
| Ports         | Type-C*1, RJ45*1, RJ11*1, Type-A*2 |
| Pogo Pin      | 8 pin                              |
| Certification | CE, RoHS                           |



Charging Cradle

|               |                  |
|---------------|------------------|
| Input         | USB Type-C 5V/2A |
| Pogo Pin      | 2 pin            |
| Certification | CE, RoHS         |



Multi-function Battery Cover

|               |                  |
|---------------|------------------|
| Ports         | Type-C*1, RJ45*1 |
| Pogo Pin      | 8 pin            |
| Certification | CE, RoHS         |

## F100 Charging Cradle



Charging Cradle

|               |                  |
|---------------|------------------|
| Input         | USB Type-C 5V/2A |
| Pogo Pin      | 2 pin            |
| Certification | CE, RoHS         |



Multi-function Dock Lite

|               |                                        |
|---------------|----------------------------------------|
| Ports         | Type-C*1, RJ11*1, RJ45*1, USB Type-A*2 |
| Pogo Pin      | 5 pin                                  |
| Certification | CE, RoHS                               |

## F210 Charging Cradle



Charging Cradle

|               |                  |
|---------------|------------------|
| Input         | USB Type-C 5V/2A |
| Pogo Pin      | 2 pin            |
| Certification | CE, RoHS         |



Multi-function Dock Lite

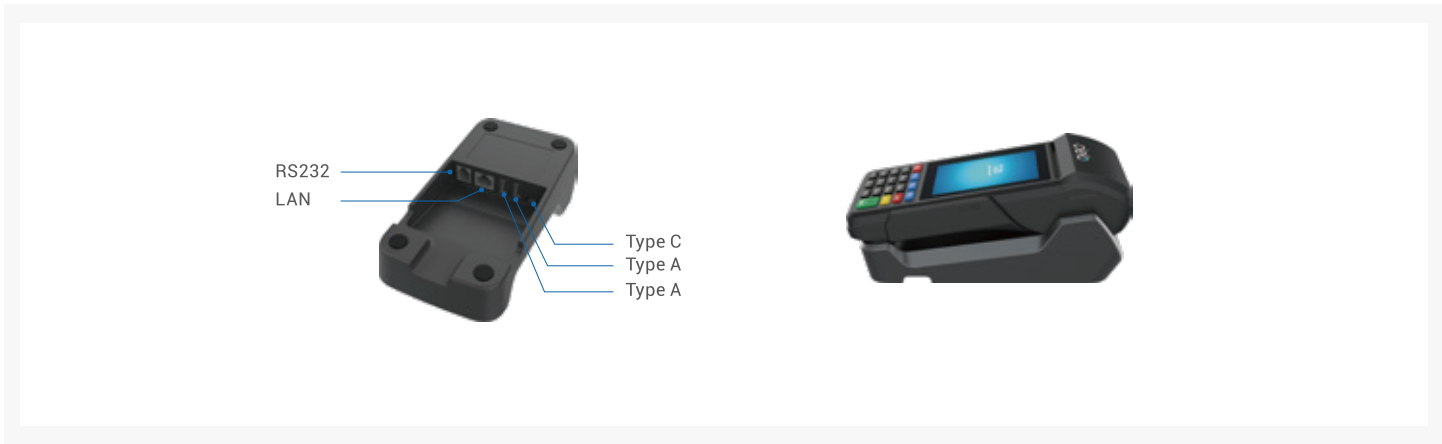
|               |                                        |
|---------------|----------------------------------------|
| Ports         | Type-C*1, RJ11*1, RJ45*1, USB Type-A*2 |
| Pogo Pin      | 6 pin                                  |
| Certification | CE, RoHS                               |

# Charging Cradle

F600 Charging Cradle



T20 Charging Cradle



# Bracket

F20 Bracket



F100 Bracket



F210 Bracket



T20 Bracket



T50 Bracket



F600 Desktop Rotating Bracket



F600 Wall-mounted Rotating Bracket





# Silicone Cover (Customized colors)



# Screen Protector (Hydrogel film)



# Back Clip Biometric Fingerprint



## F300 Back Clip Biometric Fingerprint

|                  |                            |
|------------------|----------------------------|
| Dimensions       | 177.6*68.7*40.0mm          |
| Image Size       | 256*360 pixels             |
| Image Resolution | 508 dpi                    |
| Sensor Type      | Semi-conductive capacitive |



## F310 Back Clip Biometric Fingerprint

|                  |                            |
|------------------|----------------------------|
| Dimensions       | 190.7*80.1*34.2mm          |
| Sensor Type      | Semi-conductive capacitive |
| Image Resolution | 508 dpi                    |
| Sensor Type      | Semi-conductive capacitive |

# Back Clip Scanner



## F300 Back Clip Barcode Scanner

|                   |                               |
|-------------------|-------------------------------|
| Dimensions        | 166.5*68.60*35.2mm            |
| Image Size        | 640*480 Pixels 1D&2D          |
| Field of View     | 34°(H)*27°(V)                 |
| Motion Tolerances | up to 25in(63.5cm) per second |



## F310 Back Clip Barcode Scanner A

|                   |                               |
|-------------------|-------------------------------|
| Dimensions        | 181*80*35mm                   |
| Image Size        | 640*480 Pixels 1D&2D          |
| Field of View     | 34°(H)*27°(V)                 |
| Motion Tolerances | Up to 25in(63.5cm) per second |



## F310 Back Clip Barcode Scanner B

|                   |                               |
|-------------------|-------------------------------|
| Dimensions        | 177*88.3*31.7mm               |
| Image Size        | 640*480 pixels 1D&2D          |
| Field of View     | 34°(H)*27°(V)                 |
| Motion Tolerances | Up to 25in(63.5cm) per second |

Printer

P10



|                     |                       |
|---------------------|-----------------------|
| Printing Technology | Thermal printing      |
| Paper Width         | 58mm × 50mm           |
| Print Speed         | 60-90mm/s             |
| Print Life          | 50KM                  |
| Interface           | USB+ Bluetooth        |
| Power Adapter       | Type-C, DC 5V/1A      |
| Lithium Battery     | 1800mAh/7.4V          |
| Operating System    | Android, IOS, Windows |
| Dimensions          | 112mm × 81mm × 56mm   |
| Certification       | CE                    |

P20



|                     |                       |
|---------------------|-----------------------|
| Printing Technology | Thermal printing      |
| Paper Width         | 58mm × 50mm           |
| Print Speed         | 60-70mm/s             |
| Print Life          | 50KM                  |
| Interface           | USB+ Bluetooth        |
| Power Adapter       | DC 9V/1A              |
| Print Instruction   | ESC                   |
| Operating System    | Android, IOS, Windows |
| Dimensions          | 120mm × 110mm × 95mm  |
| Certification       | CE                    |

P30



|                     |                                                                                 |
|---------------------|---------------------------------------------------------------------------------|
| Printing Technology | Thermal printing                                                                |
| Paper Width         | 48-80±0.5mm                                                                     |
| Print Speed         | 300mm/s                                                                         |
| Print Life          | 150KM                                                                           |
| Interface           | USB + LAN + RS232<br>USB+RS232 + BT (Optional)<br>USB + RS232 + WIFI (Optional) |
| Cutters             | AutomaticCutter: Half-Cut                                                       |
| Power Adapter       | DC24V/2.5A                                                                      |
| Operating System    | Microsoft® Windows/Linux                                                        |
| Dimensions          | 133mm × 126mm × 130mm                                                           |
| Certification       | CE                                                                              |

Barcode Scanner/Cash Box



F26



|                   |                                 |
|-------------------|---------------------------------|
| Scan Modes        | Trigger /Auto-sense /Continuous |
| Scanning Accuracy | ≥4mil/0.1mm (PCS90%, CODE39)    |
| Size(L*W*H)       | Scanner 165 × 60 × 84mm         |
| Certification     | CE, FCC, ROHS                   |

F68



|                   |                               |
|-------------------|-------------------------------|
| Scan Modes        | Manual /Auto-sense            |
| Scanning Accuracy | ≥5mil/0.127m (PCS90%, CODE39) |
| Size(L*W*H)       | Scanner 150mm × 70mm × 95mm   |
| Certification     | CE, FCC, ROHS                 |

Electronic Scale



|                  |                        |
|------------------|------------------------|
| Display          | 5*8 digits LCD display |
| Pan Size         | 344.9*262.4mm          |
| Maximum Weighing | 76/15kg, 15/30kg       |
| Certification    | CE                     |

FT-405D



|               |                    |
|---------------|--------------------|
| Size(W*L*H)   | 405 × 420 × 110mm  |
| Bill Width    | 84/87/85/85mm      |
| Coin Width    | 80/84/84/81mm      |
| Certification | CE, FCC, ROHS, EMC |

FTA-300



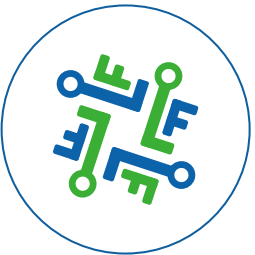
|               |                   |
|---------------|-------------------|
| Size(W*L*H)   | 300 × 360 × 80mm  |
| Bill Width    | 81.8/81.8/84.2mm  |
| Coin Width    | 71.6/56/56/56.8mm |
| Certification | CE, ROHS          |

FTA-200



|               |                  |
|---------------|------------------|
| Size(W*L*H)   | 335 × 368 × 80mm |
| Bill Width    | 78/73/73/70mm    |
| Weigth        | 3.6kg            |
| Certification | CE, ROHS         |

# STORM



**STORM**

Smart Terminal Operations Remote Manager

The next generation TMS platform realizes the management of traditional POS, Android Smart Phones, Android POS and Mobile POS via one platform.



## STORM-TMS

Marketing Manager

Transaction Manager

Key Manager

System Manager

Application Manager

Device Manager

**Omni channels**

Support Android Phones for MDM Functions

Web

Android

**Omni POS**

Any Android POS

Traditional POS

Any mPOS

## STORM-TMS Security Compliance

AWS CloudHSM

PCI Security Standards Council

MYHSM by utimaco

- Strong Password Enforcement
- Instant Lock/Unlock Features
- Remote Wipe Out
- OS Update Management
- FRP Deactivation
- Factory Reset Block

**Robust combination of technology & cloud services to cater the evolving market**

# FT SmartPay



**FT SMARTPAY**

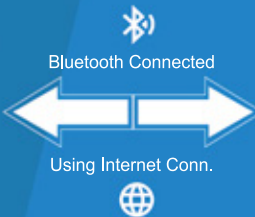
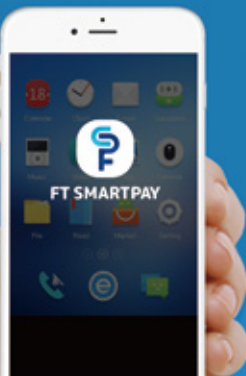
Android Merchant/Cashier Application

A standard, flexible, stable Android payment application (APK format), with a complete bank card transaction capacity, mobile payment capacity and value-added features.

## Smart Phone Application



Handheld Android Smart POS



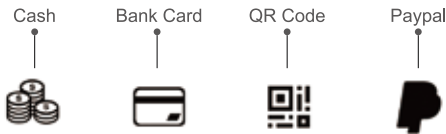
BT mPOS

|                                                                                                   |                                                                                                                     |                                                                                                                           |                                                                                                                                |                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EMV</b><br>UPI<br>Visa<br>MasterCard<br>AMEX<br>JCB<br>Discover<br>MIR/RuPay/PURE/NSIC<br>CS   | <b>Key Methods</b><br>MK/SK<br>DUKPT                                                                                | <b>Key Loading Device</b><br>Manual Input<br>From IC card<br>Download From STORM<br>Download From Bank<br>Acquirer System | <b>Card Operation Type</b><br>Contact ICC<br>Contactless ICC<br>Magnetic stripe cards                                          | <b>Parameters Config.</b><br>Local Config<br>Import from SDCard<br>Download from STORM<br>Download from Bank<br>Acquirer System                               |
| <b>Store Manager</b><br>Inventory<br>Staff<br>Supplier<br>Purchase<br>Expense<br>Loyalty /Rewards | <b>Code/Mobile Payments</b><br>POS scan customer<br>Customer scan POS<br>Inquiry<br>Refund<br>Cancel<br>Coupon Scan | <b>Printer Support</b><br>Local Printer<br>BT Printer<br>IP Printer(ESC/POS)                                              | <b>Payment Types</b><br>Cash/Card/Mobile<br>Payments<br>Split Payments<br>Instalments<br>Tips<br>Offline Sales<br>ECR Payments | <b>Others</b><br>Topup / Evouchers<br>Bill Payments<br>ON US Cards<br>Multi Language<br>mPOS and POS Support<br>Android Smart Phone<br>Support<br>ECR Support |

### Business Management in One APP

- Customer loyalty program
- Purchase
- Inventory
- Report
- Supplier Management
- Pre-Auth
- Expense
- User Management
- Order history
- Card Balance
- Reconciliation

### Omnichannel Payment in One APP



### FT SmartPay Compatibility for L3 Payment Certification

Supported Protocols: Nexo/ISO8583/Hypercom/TLV Messaging/MQTT



### FT SmartPay Mobile Payment Compatibility







# FT PAY

Turn Your Smartphone into a Smart Payment Terminal

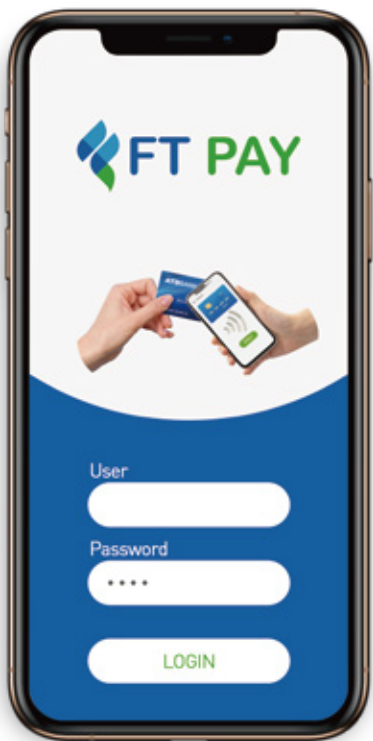
The innovative SoftPOS solution that empowers you to take payments on-the-go. With FT PAY, you can easily turn your smartphone or tablet into a powerful payment terminal, accepting payments securely and efficiently.

## Key Features



### 02. Mobility and Flexibility:

Transform any NFC-enabled smartphone or tablet into a fully functional POS system, empowering businesses to accept payments anytime, anywhere.



### 01. Secure and Contactless Payments:

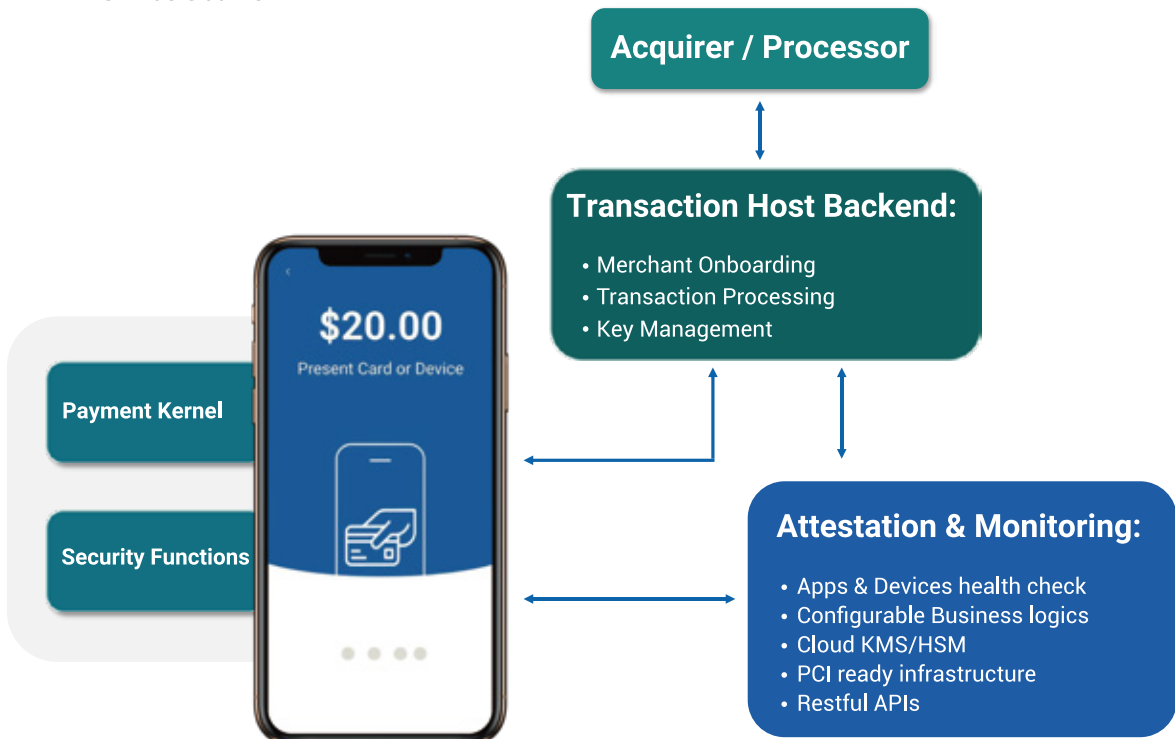
Our SoftPOS application enables businesses to accept payments securely and conveniently through contactless technology, enhancing customer safety and reducing transaction time.



### 03. Seamless Integration:

With seamless integration capabilities, the FT PAY SoftPOS application effortlessly syncs with existing payment infrastructure and systems, streamlining operations for businesses of all sizes.

## FT PAY Architecture



## FT PAY Security

