

**EFT-POS Terminals****Overview**

SUZCP-8110 is a Powerful mobile payment terminal, with secure ARM9 CPU, 24M large memory, compact design, and supports GPRS, CDMA or Wi-Fi wireless communication methods and multi-application.



- PCI V1.3, online & offline certified
- EMV2000 Level I & II Certified
- Elegant and slim design, convenient swiping card vertically
- Large capacity battery, over 250 transactions per charge
- Embedded wireless communication module, GPRS /CDMA/ WIFI (optional)
- Support multi-application, remote download for applications and parameters

**SUZCP-8110****Specification**

<b>CPU</b>	32-bit secure CPU, ARM9, 180MHz
<b>Memory</b>	Hand Set: 8MB FLASH, 16MB SDRAM
<b>Display</b>	128×64 pixel LCD, LED backlight and Professional icon
<b>Keypad</b>	<ul style="list-style-type: none"> <li>• 10 alphanumeric keys, 9 function keys, 1 power switch key</li> <li>• White LED backlight</li> </ul>
<b>Magnetic Card Reader</b>	Compliant with ISO7811, ISO7812; Track 1/2/3, bi-directional swipe
<b>Smart Card Reader</b>	1 user card(EMV2000), support SLE4442 / SLE4428 memory card
<b>PSAM Slot</b>	2 PSAM slots, compliant with ISO7816
<b>Contactless Card Reader (Optional)</b>	Supports Mifare classic, Mifare Ultra light, Mifare DESFire, ISO 14443 A & B, SONY FeliCa
<b>Internal PINPad</b>	<ul style="list-style-type: none"> <li>• Supports MK/SK, Fixed, DUKPT</li> <li>• Supports dual and triple length TDES; Supports RSA</li> </ul>
<b>Communication</b>	<ul style="list-style-type: none"> <li>• GPRS / CDMA / WiFi</li> <li>• Support SSL v2/3 TLSv1</li> </ul>
<b>Printer</b>	<ul style="list-style-type: none"> <li>• High speed thermal printer</li> <li>• Easy-load style</li> <li>• Speed: up to 28 lines/sec (84mm/sec)</li> <li>• Paper width:58 +0/-1mm</li> <li>• Paper roll outside diameter: 38mm</li> <li>• Adjustable print gray, supports dual-layer thermal paper</li> </ul>
<b>Peripheral Port</b>	2 RS-232 (up to 4), 5V @ 500mA DC output
<b>Power Supply</b>	<ul style="list-style-type: none"> <li>• Input: 100 ~ 240VAC, 50Hz/60Hz;</li> <li>• Output: 12VDC, 3A</li> </ul>
<b>Li-ion Battery</b>	2150mAh, 7.4V, more than 40 hours standby time, supports 400 transactions
<b>Working Environment</b>	<ul style="list-style-type: none"> <li>• Temperature : 0°C ~ 50°C,</li> <li>• Humidity : 10% ~ 90%</li> </ul>
<b>Storage Environment</b>	<ul style="list-style-type: none"> <li>• Temperature : -20°C ~ 60°C</li> <li>• Humidity : 5% ~ 95%</li> </ul>
<b>Dimensions</b>	215mm × 89.5mm × 62.8mm (L × W × H)
<b>Weight</b>	566g
<b>Certification</b>	CCC, CE, FCC, UL, RoHS, PCI PED, EMV4.2 Level 1 & 2, PBOC2.0

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