



D200



D210C



S920

### Weight and Dimensions

(L x W x H): 121mm x 72mm x 22.5mm

Weight: 165g

(L x W x H): 162.5mm x 80mm x 56mm

Weight: 360g with battery

(L x W x H): 150 x 78 x 46 mm

Weight: 330g

### Displays

2.4 inch TFT LCD

2.8 inch TFT colour LCD pixels;  
e-signature (optional)

3.5 inch 240 x 320 pixels color TFT LCD  
Capture functionality



### Cellular and Wireless

Wi-Fi+Bluetooth

Bluetooth 4.0 / Wi-Fi / SIM Card

Bluetooth 4.0 / Wi-Fi / SIM Card

### Power and Battery

Battery: Li-ion , 1300mAh, 3,7 V

Battery: Li-ion battery 2300mAh, 7.4V

Input: 100 - 240V AC, 50 / 60 Hz, 1.5A

Output: 9VDC, 1A

Battery: Li-ion battery 2600mAh 3.7V

Input: 100~240VAC, 50Hz / 60Hz, 0.2A

Output: 5V DC, 1A

### Card brands



### Card readers

Magnetic: Triple track (Track1 / 2 / 3), Bi-directional

Chip: EMV2000 and PBOC 2.0 certified

Contactless: 13.56MHz, ISO14443, Type A/B PayPass, payWave and qPBOC certified

Magnetic Card Reader: Track 1 / 2 / 3, bi-directional, Smart Card Reader Physical

Contactless: MasterCard PayPass & Visa payWave, ISO / IEC 14443 Type A / B, Battery, Mifare®, Felica, NFC

Magnetic Card Reader: Track 1 / 2 / 3, bi-directional

Smart Card Reader: EMV L1 & L2 certified

Contactless: MasterCard PayPass & Visa payWave / American Express ExpressPay / Discover DPAS / Interac Flash / ISO/IEC 14443 Type A/B, Mifare®, Felica, NFC

### Printer

No

Thermal printer, speed: 18 lines per second;  
Paper roll width / diameter: 58mm / 40mm

Super fast thermal printer (18+ lps)  
Paper roll flexibility: 58mm / 25mm (standard) or 40mm (optional)

### Processor

32-bit secure processor, 96MHz

32-bit ARM11

32-bit ARM 11

### Memory

64MB (32MB Flash, 32MB SDRAM)

192MB (128MB Flash, 64MB DDR);  
Micro SD (TF card) up to 32GB

192MB standard (128MB Flash, 64MB DDR)  
Micro SD (TF card) up to 32GB

### Keypad

Touch-button input  
10 numeric & 5 function keys

10 numeric keys & 8 function keys

10 numeric & letter keys, 5 dedicated function keys  
Beautiful back lighting

### Card slots

1 SAM & 1SAM / SIM

2 SAMs, 1 SIM, 1 microSD

2 SAMs & 1 SIM  
or 1 SAM & Dual SIM

### Peripheral Ports

1 mini USB;  
1 RS232

1 x Micro USB (OTG);  
1 x Mini USB (Rs232);  
1 x Power port

1 Micro USB

### Security

PCI PTS 3.x certified  
SRED

PCI PTS 4.x certified

DUKPT, Master/Session, 3DES  
ANSI / ISO9564 Format 0, 1, 3  
PIN Ciphered Key Algorithm  
ANSI X 9.9 / X9.19 MAC Algorithm

### Environmental

0°C to 50°C (32°F – 122°F) operating t\*  
-20°C to 70°C (-4°F to 158°F) storage t\*  
10% to 93% relative humidity, non-condensing

-10°C to 50°C (14°F to 122°F) operating temperature  
-20°C to 70°C (-4°F to 158°F) storage temperature  
10% to 93% relative humidity, non-condensing

0°C to 50°C (32°F to 122°F) operating temperature  
-20°C to 70°C (-4°F to 158°F) storage temperature  
10% to 93% relative humidity, non-condensing



D200



D210C



S920