



# D220 MINIPOS

- **4G, 3G connectivity**
- **Bluetooth, WiFi**
- **NFC, MagStripe, Chip**
- **Wireless Charging**

PAX Technology is the undisputed global leader in the supply of secure contactless enabled payment terminals, and the D220 is the world's most innovative payment device yet.

The D220 offers merchants and cardholders alike a whole new experience, either as a traditional MPOS when integrating with mobile payment apps running on iOS or Android smart devices via Bluetooth & WiFi, or as a standalone MiniPOS when connecting over 3G or 4G networks.

The D220 comes packed with the latest industry certifications including PCI PTS 4.x, SRED and NFC contactless including Visa payWave, MasterCard contactless, Amex Expresspay, Discover D-pass and Unionpay.

[www.paxglobaltechnology.com](http://www.paxglobaltechnology.com)

*Your Payment Partner of Choice*



# D220 MINIPOS

## Features & Benefits



### High Reliability & Exceptional Performance

- Accepts EMV smart card, magnetic stripe and NFC contactless transactions
- Fast processing capacity via a 32-bit Cortex A9 processor
- High quality 4 inch touch colour screen

### Unprecedented Security

- PCI PTS 4.x certified, SRED
- Secure key embedded area

### Flexible Expansibility

- 3G, 4G connectivity
- WiFi and Bluetooth connectivity
- Optional wireless power charger

## Specifications

### Processor

Cortex A9

### OS

Prolin

### Memory

Flash 512MB+DDR 512MB

### Display

4" TFT, 480 x 800 pixels

### Port

1 Micro USB

### Keypad

Enter, Cancel, Clear (Touch key)  
0~9 (Virtual key)

### Audio

Speaker

### Magnetic Card Reader

Track 1 / 2 / 3, bi-directional

### Smart Card reader

EMV4.3 L1 & L2 certified

### Contactless Card Reader

ISO 14443 type A / B / Mifare

### SAM

1 Micro SAM Slot

### SIM

1 Micro SIM Slot

### Security

PCI-PED 4.x, SRED  
3DES, RSA

### Communication

4G / 3G / Bluetooth + WiFi

### Environment

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

### Battery

Li-ion 3050mAh

### Voltage

Input: 110~240V AC, 50/60Hz  
Output: 5V DC, 2A

### Physical

Length: 136.5mm  
Width: 70mm  
Height: 17.4mm

### Weight

182g with battery

### Accessories

Wireless Charging Base (optional)

### Certifications

PCI PTS 4.x, SRED  
EMV Contact L1 & L2  
EMV Contactless L1  
UnionPay qPBOC L1 & L2  
Visa payWave  
MasterCard Contactless  
AMEX Expresspay  
Discover D-PAS  
JCB J/Speedy  
MasterCard TQM  
Visa Ready  
MasterCard MPOS

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