D220 MINIPOS

- 4G LTE, 3G connectivity
- Bluetooth, WiFi
- NFC Contactless, MagStripe, EMV Chip
- Wireless Charging

PAX Technology is a global leader in the supply of secure contactless enabled payment terminals, and the D220 is one of the 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 connecting over 3G and 4G LTE 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-PAS and Unionpay.

Your Payment Partner of Choice
Features & Benefits

High Reliability & Exceptional Performance
- Accepts EMV Chip, magnetic stripe and NFC contactless transactions
- Fast processing capacity via a 32-bit Cortex A9 processor
- High quality 4 inch touch color screen

Unprecedented Security
- PCI PTS 4.x certified, SRED
- Embedded Security key

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

Specifications

Processor
Cortex A9

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

Chip 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 LTE / 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: 5.37 in.
Width: 2.76 in.
Height: 0.69 in.

Weight
6.42 oz with battery

Accessories
Wireless Charging Base (optional)

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