PAX’s D210 is a compact mobile payment device designed to interact with customers. Supporting Bluetooth, WiFi, 3G (WCDMA) or cable connection, the D210 connects to a wide range of existing and new smart devices to keep up with an emerging marketplace. Apple Inc. has given the D210 a special certification called MFi meaning that Apple has tested and approved the D210 to meet the highest performance standards for integration with any iPad or iPhone.
D210 Mobile Payment Terminal

Features & Benefits

High Reliability & Exceptional Performance
- Smart card, magstripe & contactless enabled
- Stylishly designed for comfort and convenience
- Contactless card reader supporting NFC
  - 2.8 inch color screen
- Large memory capacity

Unprecedented Security
- PCI PTS 4.x approved
- Secure key embedded area

Perfect Expansibility
- Open and flexible OS for customized value-added services
- Supports WiFi, Bluetooth and 3G (WCDMA)

Specifications

Processor
32-bit ARM 11

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

Display
2.8 inch TFT color LCD, 320 x 240 pixels
e-signature (optional)

Printer
High-speed thermal printer, speed: 30 lps
Paper roll width / diameter : 58mm / 40mm

Keypad
10 numeric & 8 function keys

Magnetic card reader
Track1 / 2 / 3, Bi-directional

Smart Card Reader
EMVL1 & L2 certified

Contactless Card Reader
MasterCard Contactless & Visa payWave
AMEX Expresspay
Discover D-PAS
ISO14443 Type A/B
Mifare, Felica, NFC

Communication
Bluetooth 4.0 / WiFi
3G (WCDMA) (optional)

Card slots
2 SAMs, 1 SIM
or 1 SAM, Dual SIM

Peripheral Ports
1 x Mini USB (OTG), 1 x Mini USB (RS232)
1 x Power port

Security
PCI PTS 4.x certified

Environmental
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

Voltage
Input: 100 - 240V AC, 50 / 60 Hz, 0.3A
Output: 9VDC, 1A

Battery
Li-ion battery, 7.4V, 2300mAh

Physical
Length: 162.5mm
Width: 80mm
Height: 56mm

Weight
360g with battery

Accessories
Adapter
Charging Base (optional)

Certifications
PCI PTS 4.x, SRED
EMV Contact L1 & L2
EMV Contactless L1
Visa payWave
MasterCard Contactless
AMEX Expresspay
Discover D-PAS
MasterCard TQM

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