



P30

ESSENTIAL PINPad

- Small Footprint & Versatile
- Latest PCI 5.x Certified
- Optional Ethernet for Independent Transaction
- 2.8" Inch TFT Display
- Classic Keyboard Layout and Shield Shape

Marketing Name: P1



insurance



bank



hospital



supermarket



hotel



restaurant

Specifications



Processor

32-bit ARM7 Security CPU



OS

SmartOS



Memory

1M RAM, 8M ROM (16M – optional)



Display

2.8" inch TFT, 320*240 resolution
e-Signature – optional



Keys / Buttons

1xMenu, 2xFn, 0–9, 3xFunc, 2xNav



Communications

RS232

Ethernet 10/100 Base T – optional



Card Readers

Contactless Card Reader

Magnetic Card Reader – optional

Smart Card Reader – optional



Card Slots

1xSAM – optional

2xSAM – optional



Peripheral Ports

1xMicro USB 2.0 (5V)

1xRJ45 for LAN/RS232 (5~12V)



Physical

150mm(L) x 82mm(W) x 45mm(H)



Environmental

Operating Temp : -10°C ~ 50°C

Storage Temp : -20°C ~ -60°C

10%~90% Relative Humidity,

Non-Condensing



Certifications

PCI PTS 5.x w/SRED, EMV L1&L2,

EMV CTLS L1, Paypass, Paywave,

ExpressPay, D-PAS, TQM, MIR, CE,

FCC/IC, RoHS

