

PINPAD MP70MIS

- * PCI PTS 6.X approved
- * EMV Chip & Pin, Magstripe, NFC accepted
- * Privacy shield for pin security



MSR



NFC



PCI



EMV



Specification

Processor

High performance 32-bit secure processor

Memory

1MB Flash, 640KB RAM

4MB Large memory

Display

2.4 inch lattice LCD

128*96 resolution

Keypad

0~9 number key, *, #, confirm, cancel, delete, 15 keys in total

Magnetic Card Reader

2 magnetic track bi-directional reading
high coercivity magnetic card reading
ISO 7810, ISO7811-1, 2, 3, 4, 5, 6,
ISO7813 standard magnetic card reading
0.1m/s ~ 1m/s swiping card speed

IC Card Reader

Support 3V card
Support ISO7816CPU card,
conform to EMV standard

NFC Card Reader

13.56MHZ,
support ISO14443 Type A/B,
Mifare one card

Barcode reader (optional)

Build-in cmos Camera 0.3 megapixel

PIN Pad

Built-in PIN Pad
ANSI X9.8/ISO9564,
ANSIX9.9/ISO8731 standard

Communication

USB Type-A

Weight

196g

Size

135.0 x 71.1 x 61.1mm

Encryption

Support DES, 3DES, RSA,
SHA-256 algorithm
Support mk/SK
Support national encryption

Certifications

EMV Contact L1 & L2
EMV Contactless L1
PCI PTS 6.X

