

CK40

PROFILE

Centerm CK40 integrates electronic signature with contactless card reader, realizing more economic and convenient payment.

Features

- 2.8 inch color screen for electronic signature.
- Integrate pinpad with electronic signature and contactless card reader.
- Adopt safe chip, based on PCI 4.0 design, support RSA, AES, DES, 3DES.
- 32 bits ARM processor with suitable storage for business requirement.



Function Modules



SPECIFICATION

Centerm

Processor	32-bits high performance CPU
Display	<ul style="list-style-type: none">• 2.8 inch• Display resolution: 320*240
Keypad	0~9 numeric keys, "confirm" key, "cancel" key, "delete" key, functional keys(F1-F3)
Communication	Serial communication(RS232 or Micro USB for option)
Electronic Signature	Support
Prompt Tone	Buzzer
Contactless Card Reader	Embedded, ISO/IEC14443 A&B / QPBOC L1&L2 / Mifare card standards
Handwriting Input	Support English alphabet, number, and common symbols input
Certification	<ul style="list-style-type: none">• UnionPay electronic signature pad test• UnionPay PIN input security certificate• QPBOC certificate
Peripheral Port	<ul style="list-style-type: none">• × 1 RJ45 port• × 1 USB port
Power	DC 5V, 500mA
Physical	<ul style="list-style-type: none">• 146mm (L) × 80mm (W) × 37.5mm (H)• Weight 200g• Working temperature: 0°C ~ 40°CWorking humidity: 30%~90%, no condensation• Storage temperature: -20°C ~ 55°CStorage humidity: 20%~93%, no condensation
Accessories	Signature pen and lanyard