

K02 Self-Service Payment Kiosk

The K02 is an economic self-service terminal supporting payment by coin. Compact and delicate with a steel casing and anti-vandalism parts, it is applicable to diverse scenarios. It can be mounted on a wall or placed on a stand to provide 24-hour convenient, fast and customized self-service. Its flexibility in application locations and good system extension are popular with users.



Main Functions

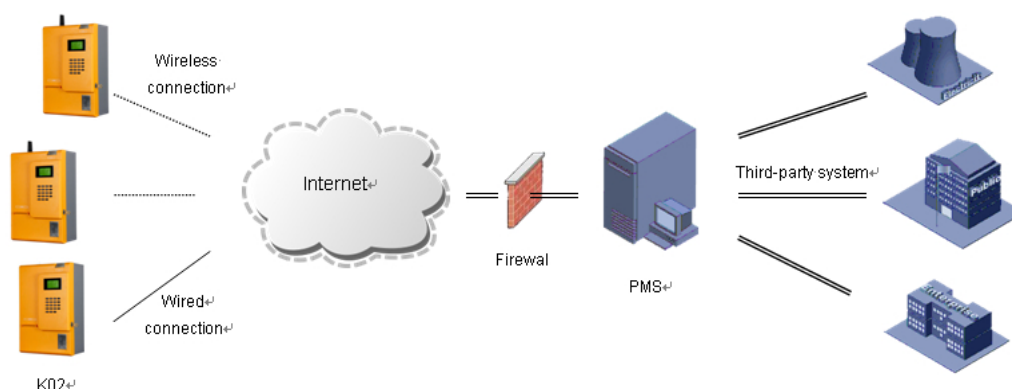
- Support wireless access and Ethernet access
- Support payment by coin
- Support 58mm thermal printing (with automatic paper cutting)
- 128*64 dot-matrix LCD, 4-row backlit
- Support multi-language GUIs
- Support display of advertising images
- Support remote firmware upgrade
- Self-diagnosis alarming
- Support management via PMS (payment management system)
- Support SDK secondary development

Features

- Compact structure, economic and practical
- Rich business applications
- Customizable color and appearance
- Modular design for convenient operation and maintenance
- Real-time transmission of encrypted data
- Robust anti-vandalism design

Typical Applications

- Airtime top-up
- E-ticket (e.g. barbershop tickets, meal tickets and movie tickets)
- Prepaid card sales (e.g. Wi-Fi account cards, game cards and VoIP calling cards)
- Other extended services



Specifications

Network access	GSM	Quad-Band GSM/GPRS/EDGE 850/900/1800/1900 MHz
	WCDMA (optional)	Dual-Band UMTS/HSDPA 850/2100 MHz or Dual-Band UMTS/HSDPA 900/2100 MHz
	LAN (optional)	100/1000 Mbps
Screen	LCD	128*64 dot-matrix, 4-row backlit
Coin	Identification capacity	15 denominations
	Identification rate	>98%
	Coin size	Diameter: 16 mm~31 mm Thickness: 1.2 mm~3.2 mm
	Coin box type and capacity	Closed box, 2L Open box, 2L~4L (optional)
Printer module	Printer type	Thermal printer
	Printing width	58 mm
	Lifespan	50 km
	Maximum printing speed	70 mm/s
Power supply	Input	AC 100V~240V, 50 Hz~60 Hz
	Output	DC 24V/2A
Operating environment	Temperature	-10°C~+55°C (0°C~+55°C for printer module)
	Humidity	10%~95%
Appearance	Casing material	Powder-coated SECC
	Casing thickness	1.5 mm
	Dimension	315 mmx145 mmx470 mm
	N.W.	17 kg
SDK	MCU	Coretex-M3 processor
	Development language	C Language
	Development tool	Keil