Application:

1. Bus, Taxi, Metro, Highway, Supermarkets, Gas station, Kiosk, Store, Theater and so on fast payments fields;
2. Government, Institution, Company, Factory, School, Hospital, Hotel;
3. Urban public transportation ticket payment system, Company shuttle bus ticket payment system , School shuttle bus payment system

Features:

1. Made of industrial grade material, Fully adapt to special circumstances on bus
2. Sealed, dustproof, waterproof, shockproof and anti-electromagnetic interference
3. Dedicated stable power supply, voltage overload protection
4. With the most advanced Linux system, high-definition LCD display
5. WIFI Communication + USB data acquisition, support remote upgrading
6. Contactless smart card, read/write capability, light display for reading card
7. Live voice prompts, supports 15 kinds of voice prompts: such as "student card", "employee card";
8. Support Mifare1 card, CPU card, support PBOC3.0 bank standards
9. With Thermal printing module, can connect to POS58 slip printer
10. Optional GPS positioning module, for global positioning satellite positioning;
11. Great stability of data storage, data kept as long as 10 years even with power outage
12. Card Capacity: 91,880,000;
13. Can check the nearest 20 records, to prevent ticket payment dispute.

Technical specifications:

Model:	CL1306 Bus POS Terminal
Dimension:	200*151*61.5 mm
Material:	Engineering Plastics, Anti static electricity coating design, be protected from high-frequency interference
Display:	3.5 inch LCD display，320x240
Operating system:	Linux 2.6 system
CPU:	N32905 processor，ARM9 core @ 240MHZ
Memory:	32MBytes SDRAM，128MB NANDFlash
Data capacity:	259840 pcs of detailed data for console storage, unlimited data at GPRS storage
Card capacity:	91,880,000 pcs
Black list:	91,880,000 pcs (download thru PC with USB)
Working Voltage:	DC 8V-50V
Operating temperature:	-25℃~65℃
Storage temperature:	-40℃~85℃
Humidity:	0-90% RH non condensing
Pilot lamp:	Red, Green light
Sound prompt:	Buzzer, single channel speaker (voice report)
Voice report prompt:	16KHz,16bit single channel voice report prompt
Keypad:	4 command buttons
RFID:	Can read and write ISO1443 TYPE A\B Electronic tag (Incl. Combi-Card)
Read card distance:	0~50mm
Supporting card:	Mifare 1 card, CPU card, UnionPay IC card
Frequency:	13.56MHz
Interfaces/Connectors:	RS232, USB
Printer modules:	Can be connected to slip printer-POS58
Width of receipt:	Based on printer configuration
Positioning mode:	GPS
Power consumption:	≤10W
Communication Modules:	GPRS(900Mhz/1800Mhz), or CDMA(800Mhz)
WIFI：	Supporting 802.11n/b/g standards,150Mbps,2.4Ghz
UnionPay:	Compatible for PBOC3.0 UnionPay card
Upgrading:	Connect USB to PC, upgrade with GPRS
Data acquisition:	WIFI, GPRS, USB