



SOLE-sys 0618B Mifare, Union Card Validatör GPRS

Technical specifications:

Name:	Smart Bus Validator
Operating System:	Android5.1
CPU:	Quad-core cortex-a9 main frequency 1.4GHz、 integrated GPU Mali-400 MP4
RAM	DDR3 1G (default)
Memory:	eMMC 8G (default) 、 Max support 64G TF card
Memory Function	
Data Capacity:	more than 2 million detailed data for console storage, extensible
Blacklist:	Two hundred million, extensible, more with TF card
Working Environment	
Working Temperature:	-25°C~65°C
Storage Temperature:	-40°C~85°C
Working Humidity:	0-90% (non-condensing)
Physical Parameter	
Dimension:	240x170x74.7mm
Housing material:	Engineering plastics
LCD Display	
Display:	5 inch LCD display, 800*480
Indicator light:	Red and green
Camera	

Scanning:	Wide angel/QR /customized
Distance:	0CM -15CM
Voice Prompt	
Sound Prompt:	Buzzer、 Single channel loudspeaker
Voice Prompt:	16KHz,16bit single channel voice prompt
Power Supply Specification	
Working Voltage:	DC 8V-50V
RFID Function	
Support Type:	Can read and write ISO14443 TYPE A\B Electronic tag
Reading Distance:	0~50mm
Working Frequency:	13.56Mhz
Card Capacity:	5,000,000 pcs
Card Type:	Mifare 1 card, CPU card, UnionPay IC card
Interface	
Communication Interface:	USB-HOST、 USB-OTG、 RS485 or TTL-232
Reserved interface:	HDMI
Printing Function	
Printing module:	Support external POS58printer (need 5pinaviation plug turn DB9 cable)
Width of receipt:.	58mm
Positioning Function	
Position way:	GPS, Beidou positioning (Optional)
Working Mode	
Working Mode:	Stand-alone or connect to server
Power Consumption	
Power Consumption:	≤10 W
Communication Function	
Wireless Communication	GPRS.,3G,4G optional
WIFI	Support 802.11n/b/g standard,150Mbps,2.4Ghz
Warning Function	

Warning Function	Warning when card balance is insufficient or data memory is full
Data Collection Function	
Collection mode	2G、3G、4G and USB collection、WIF and Bluetooth optional

