Specification Sheet

ONECLICK M100





The Most Advanced and Innovated Card Reader

ONECLICK M100 provides many advantages for companies who need solutions for Card swiping and Sign Pad function. It can work with Coin exchanger and vending machine easily.

The terminal suits markets is any applications need MSR such as Coin exchanger, vending machine, game machine, taxi, store, karaoke machine and etc.

About EES Corp Co., Ltd

As one of the most popular manufacturers of ETF-POS in Korea, EES Corp Co., Ltd. were established in 2007 in the name of Enterprise Electronic Service for providing payment terminal. EES Corp Co., Ltd has kept developing and introducing new products to the market gaining good reputations from customers in the world.

As a worldwide leader of ETF-POS systems, EES Corp Co,. Ltd operates from manufacturing and development as your partner.

Now, we have provided basically 1 year warranty for all of our products based on long term accumulated QC and RMA system. (The warranty period can be also extended more by a separate agreement.)

EES Corp Co,. Ltd started the IOT(Internet Of Things) business as a new additional growth engine for but only Korea market, but also World-Wide market.

We promise that we will provide the most advanced and Innovated ETF-POS and IOT products as your best partner.

Supporting all your requirements for your projects

Now various OEM or technical customization services are given to long term partners. We are trying to reflect all customer requirements from the embedded board modification level up to slight housing design change.

NECLICK M100		SPECIFICATION
Processor & Operating System		
Microprocessor	Cortex ARM 32Bit RISC CPU	
Display		
	128x64 Gray STN LCD, Yellow Green Backlight	
Magnetic Card Reader		
	Magnetic stripe ISO7811,Track II	
Key Pad		
	Acrylic Switch 3key,Blue LED backlight	
Touch Screen		
	4Wire Non-Glare Type	
Wireless Modem(C	Optional)	
	Can support CDMA, GSM/GPRS, 3G & LTE depen	d on requirement
Dimensions and Weight		
	114(W)x100(H)x26(T)	
Peripheral Port		
	Serial Port : 1EA (Baud Rate : 9600pbs)	
Power Adapter		
	5V DC 2A/h Adaptor INPUT	
Environmental		
	Operating temperature : 0° to 50° C	
	Storage Temperature :-20°~60°	

Competitive Features

- 1 years Warranty (The warranty period can be also extended more by a separate agreement.)
- Long term life time support up to 5 years
- Long term experiences and know-how accumulated in the fields since 2007.

Humidity: 5% to 90% non-condensing

- Various options: Built-in wireless such as GSM/GPRS/3G/LTE, Bluetooth, Wi-Fi, NFC, RFID and others and extended serial/digital inputs and outputs, etc.
- ONECLICK SDK: Provides developers with a convenient and effective way to incorporate credit cards into their solutions.
- Customization or OEM/ODM is available
- Simple Design & small size
- Built in 3G module (CDMA, GSM/GPRS and LTE available as an optional)
- Easy to use in night (LCD and Key pad has Back Light)
- Sign Pad available.
- Simple and easy User interface.

ONECLICK SDK (Software Development Kit)

ONECLICK SDK is a complete package containing all the vital components required for EFT-POS application development using C/C++ program.

It provides developers with a convenient and effective way to incorporate credit cards into their solutions; It includes application examples source codes, program library manual, how to set up development environment, and so on.

Function Description

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