Specification Sheet ONECLICK 3500T





The Most Advanced and Innovated EFT-POS

ONECLICK 3500T provides many advantages for companies who need solutions for payment & value-added services - including credit, debit, smart cards, prepaid, lottery, gift & proprietary cards. The terminal suits markets like delivery, conventions, stadium, insurance, transportation services, after services, traveling sales, outdoor sales & services, and taxi payment application especially.

About EES Corp Co,. Ltd

As one of the most popular manufacturers of EFT-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 EFT-POS systems, EES Corp Co,. Ltd operates from manufacturing and development as your partner.

Now, we have provided basically 1year 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 **O**f **T**hings) 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 EFT-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.

ONECLICK 3500T

SPECIFICATION

Processor & Operating System	
Microprocessor	Cortex-ARM 32Bit RISC CPU
Operation system	RTOS
Memory	
Flash Memory	8MByte Nor-Flash
RAM	768KByte SRAM
Display	
	480x320Pixel, TFT COLOR LCD
	LCD Back Light
Touch Panel	
	Touch Screen 4wire glare Type
Magnetic Card Rea	der
	Magnetic stripe ISO7811, Track II, High Coercivity, Bi-Directional.
Printer	
	Thermal graphical printer, Max 384, 58mm wide paper,
	Improved easy open & easy load mechanism
Audio	
	1 watt mono audio Speaker
NFC	
	NFCIP-1 (ISO/IEC 18092),NFCIP-2 (ISO/IEC 21481)ISO15693,
	ISO18000-3, ISO14443A/B, and FeliCa
Smart Card	
	ISO7816,T=0,T=1,EMV LEVEL1
PSAM	
	ISO7816,T=0,T=1, SAM Socket: Int 1EA / Ext 2EA
Peripheral Port	
	RS-232 port support: 3EA
	USB 2.0 HOST
Wireless Modem	(Option)
	CDMA,GSM/GPRS,3G & LTE
Dimensions	
	79mm(W) X 144mm(L) X48mm(H)
Power	
	Input : DC 12V~24V Power Input
Environmental	
	Operating Temperature : -20°~ 80
	Storage Temperature :-30°~90°
	Humidity : 5% to 95%

Function Description



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.

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.
- 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

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