Everything for Payment
High-end Integrated Multi PAD model

SPAY-7000RE

- Contact/Contactless Smart Payment support
- NFC (ISO 18092) & Mifare, ISO 14443 Type A , B
- MSR Bi-direction Dual Track (1&2 or 2&3), JIS I, II (Option)
- Electronic signature & Physical Key Pad
- 8W Speaker & 4.3" TFT Color LCD(Video file)
- Stylish and slim innovative design
- Windows type RTP

Key Function

IC CARD	RF CARD	MS CARD	APPCARD	ELECTRONIC SIGN	ETHERNET	USB	MICRO SD	SERIAL	KEY PAD

SPAY-7000 series is the all-in-one Multi-PAD that supports every payments service from the contact card, the contactless card, the electronic signature & Pin to the motion picture.

For the more, besides all the function of 6000, SPAY-7000 is equipped with MSR and hardware key pad for the convenience of the customer.

With the reliability, the convenience, the durability and the innovative design, 7000 series will give the new payment experience to you.

Integrated support for the various payment system

SPAY-7000 series supports the various payment with Magnetic /Contact /Contactless Card, Mobile phone etc.

SPAY-7000 series support the Magnetic stripe card with bidirectional dual track(Track 1&2 or 2&3) as the basic standard and also supports the JIS I, II as option.

SPAY-7000 series supports the Contact Card standard ISO7816 and EMV L1 , EMV L2 certification

SAPY-7000 series supports Contactless Card of ISO14443 A,B Card/ Mifare/ Sony Felica and also supports the various Prepaid card & RF Credit card.

SPAY-7000 supports NFC standard ISO18092 for the payment with the smart phone and also the communication with the smart phone application, the membership management, the electronic receipt publication through the NFC P2P function.

High reliability and Excellent durability

With **SPAY-7000**, the new **Windows type RTP(Resistive Touch Panel)** is applied to eliminate the touch panel failures resulted from the foreign substances infiltration. For the more, with the enhanced strength and hardness of the Windows type RTP, the touch panel's life time is improved.

Innovative Design

SPAY-7000 series throws the conventional rectangular shape to the winds and adopt the innovatively thin and slim design.

With the wide 4.3 inch TFT color display, it can play the motion picture so that the various commercial movie and the information guide motion picture is enabled to maximize both the customer convenience and the luxury style of the stores.

For the more, MSR and physical Key pad is adopted to maximize the customer convenience and to extend the availability for the more various fields.
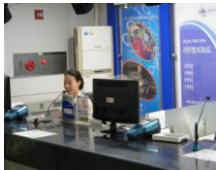
Diverse external I/F and Flexible payment system

SPAY-7000 is equipped with 1 Serial port, 1 USB Client port, 1 USB Host port and also 1 Ethernet(10/100Base-T) port. It can be applied to the various kinds of the devices.

With the Ethernet port, SPAY-7000 can be connected to the server system through TCP/IP protocol is available.

SPAY-7000 is based on the widely used standard O/S-Linux 2.6 that supports the various device drivers and also equipped with the 1 USB host port to support the additional WIFI dongle , Bluetooth dongle and other devices for various system build up.

Public Service	Transportation	Hospital	Cosmetics	Fast food	Retail & Mart

SPECIFICATIONS

Product Type	NFC Multi-PAD with Key Pad

Main Performance		Physical Characteristics	
CPU	ARM9 400MHz	**Display**	4.3 "480 X 272 Pixel TFT Color LCD
OS	Linux	**Dimension**	130 mm(W) x 162 mm(L) x 36.5 mm(H)
Memory	Flash 128 Mbyte, SDRAM 64 Mbyte	**Weight**	330g
Payment Card		**Environment**	
Magnetic Card	Bi-direction Dual Track (1&2 or 2&3) JIS I , II (Option)	**Operating Temp**	0°C ~ 50°C / 32°F ~ 122°F
		Storage Temp	-20°C ~ 60°C / -4°F ~ 140°F
Contact Card	ISO 7816 ,Sync,Async cards EMV Level 1 Certified	**Humidity**	5%~95% relative humidity non-condensing
Contactless Card	Mifare,ISO 14443 Type A ,B ISO 18092 (NFC),Felica	**Power Consumption**	DC 5V @ 1A
SAM Slot	4 SAMs(Option MAX 6 SAMs)	**Power Supply**	External Power, Output DC 5V /2A
Wired Interface		**etc**	
Serial	RS-232C X 1 Ch	**Touch**	Windows Type RTP
USB Host	USB 1.1 X 1 Ch	**External Memory**	micro SD Memory Card
USB Device	USB 1.1 X 1 Ch	**Key Pad**	3x4 Numeric Keys 7 Functional Keys
EtherNet	10/100 Base-T	**RTC**	Option
Aux Function			
LED	4 LEDs		
Audio	8W Speaker		

EMVCo — EMV L1 EMV L2 RF-EMV   T money   cash bee   KC   N