SP630

MOBILE POS TERMINAL

INNOVATIVE DESIGN

Stylish appearance, pocket-size and lightweight, focusing on professional finance applications, satisfying all payment types and providing a perfect payment experience.

FEATURE RICH

With acceptance of 2D code plus contactless card and equipped with a robust 2.8 inch colour screen and optional electronic signature, together provide an ideal solution for the advanced payment methods.

SUPERIOR PERFORMANCE

32-bit high - performance Cortex secure CPU, passed the most advanced PCI PED 5.x certification in the industry, with multiple measures designed to ensure payment security.

FLEXIBLE EXTENSION

Multiple wireless communication interfaces give support to all comms and usage scenarios.

- Standard black, silver at your request

LOGISTICS   RETAIL   INSURANCE & TAXATION   HOSPITALITY   ONLINE TO OFFLINE

SP630 SPECIFICATIONS

OS	Linux	■
CPU	32-bit high performance ARM Cortex-A9, 500MHz	■
Memory	256MB FLASH, 128MB DDR	■
	Micro SD card	Optional(up to 32GB)
Display	2.8-inch TFT full color LCD display, resolution of 320*240	■
	Resistive Touch screen, signature capture	Optional
Wireless Communication	GPRS or 3G (WCDMA)	■
	WIFI (802.11 b/g/n)	Optional
Magnetic Card Reader	ISO 1/2/3 track bi-directional, conforming to ISO7810/7811, 600,000 swipes	■
Smart Card Reader	EMV L1, ISO 7816, 1.8V,3V,5V synchronous & asynchronous T= 0 and T=1, 500,000 insertions	■
Contactless Card Reader	EMV Contactless L1, ISO/IEC 14443 Type A/B, ISO 18092, Mifare, NFC	■
Scanner	Rear camera for 2D code scanner, support 1D/2D barcode payment	Optional
Keypad	12 alphanumeric keys, 7 function keys, 1 power button Waterproof(splash resistant), dustproof, anti-static with optional backlight	■
Printer	High-speed thermal printer, 32lps Paper roll diameter: 40mm (support 30mm, 35mm) ; Paper width: 58mm	■
Peripheral Ports	1 x Micro USB (OTG)	■
Card Slots	2 SAM in compliance with ISO7816	■
	Dual SIM	■
Audio	Built-in buzzer	■
	Speaker	Optional
Power Supply	Input: 100-240VAC, 50Hz/60Hz, 0.3A Output: 5.0VDC, 2.0A	■
Battery	Li-ion battery 3.6V/3300mAh/11.9Wh	■
Accessories	Flexible Privacy Shield, Stylus	Optional
Dimensions	163mm (L) x 79mm (W) x 57mm (H) without Privacy Shield 163mm (L) x 79mm (W) x 67mm (H) with Privacy Shield	■
Weight	350g (with battery)	■
Environment	Operating temperature: -10℃～50℃ (14℉~122℉)	■
	Storage temperature: -20℃～60℃ (-4℉~140℉)	■
	Relative humidity: 5%～93% (Non-condensing)	■
Encryption	TDES, AES, Master/Session key, DUKPT, Fixed KEY, RSA	■
Certifications	PCI PTS 5.x SRED, EMV L1/L2, EMV Contactless L1, PayPass, PayWave,American Express, D-PAS, CE, RoHS, TQM	■