

SP550

PORTABLE CLASSIC TERMINAL



Portable



Contactless



EMV



PCI PTS



Linux

- High-speed thermal printer
- Integrated contactless card reader
- High-resolution display
- State-of-the-art security features to protect sensitive customer data

SP550

PORTABLE CLASSIC TERMINAL

OS	Operating System	Linux
	CPU	32-bit Cortex-A7 processor, 1GHz + Secure processor
	Memory	64MB RAM, 128MB FLASH 128MB RAM, 256MB FLASH (optional)
	Display	2.8-inch TFT full color LCD display, resolution of 320 x 240 Resistive touchscreen, support electronic signature (optional)
	Wireless Communication	4G / 2G WIFI (802.11 b/g/n) (optional)
	Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813
	Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1
	Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica
	Audio	Built-in buzzer
	Keypad	10 x numeric keys 9 x function keys 1 x power button
	Printer	High-speed thermal printer Paper roll diameter: 40mm Paper width: 58mm
	Peripheral Ports	1 x Type-C (OTG)
	Card Slots	1 x SAM, 1 x SIM 2 x SIM (optional)
	Battery	Li-ion battery, 3.6V/2500mAh/9Wh
	Power Supply	Input: 100-240V AC 50/60Hz Output: 5.0V DC, 1.0A
	Dimensions	163mm (L) x 80mm (W) x 58mm (H)
	Weight	309g including battery Operating temperature: 0°C~40°C (32°F~104°F) Storage temperature: -20°C~60°C (-4°F~140°F) Relative humidity: 5%~93% (Non-condensing)
	Environment	
	Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS, BIS, Rupay

