

# SP930

PORTABLE CLASSIC  
TERMINAL



- Large capacitive touchscreen
- High performance platform
- Powerful communication capability



HOTEL



AIRPORT



RESTAURANT

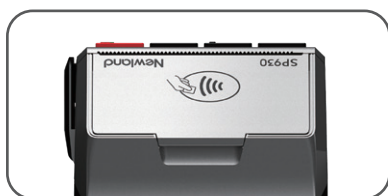


INSURANCE



SHOPPING MALL

OS	Linux	●
CPU	32-bit ARM Cortex-A7 processor, 1.2GHz + Secure processor	●
Memory	256MB RAM, 256MB FLASH	●
	512MB RAM, 512MB FLASH	Optional
	MicroSD card slot up to 32GB	●
Display	3.5-inch TFT full color LCD display, resolution of 320 x 480	●
	Capacitive touchscreen, support electronic signature	●
Wireless Communication	4G / 3G / 2G	●
	WIFI (802.11 b/g/n)	Optional
	Bluetooth 4.2	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	●
Scanner	Built-in rear scanner, support 1D/2D code payment	Optional
Audio	Built-in buzzer	●
Keypad	10 x numeric keys, 5 x function keys	●
	Backlight	●
	High-speed thermal printer, 80mm/s	●
Printer	Paper roll diameter: 40mm	●
	Paper width: 58mm	●
	Peripheral Ports	1 x Type-C
Card Slots	2 x SAM, 2 x SIM (one SIM slot is multiplex with the microSD card slot)	●
Battery	Li-ion battery, 7.2V/2600mAh/18.72Wh	●
Power Supply	Input: 100-240V AC 50/60Hz	●
	Output: 5.0V DC, 2A	●
Dimensions	171mm(L) x79.5mm(W) x 59mm (H)	●
Weight	400g including battery	●
Environment	Operating temperature: 0°C~40°C (32°F~104°F)	●
	Storage temperature: -20°C~60°C (-4°F~140°F)	●
	Relative humidity: 5%~95% (Non-condensing)	●
Certifications <sup>①</sup>	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS, ABECS, ANATEL, JCB, MCCS, CB, Rupay, MIR, NSICCS	●
	① Please contact Newland NPT sales representative for the latest certification status.	



Integrated Contactless card reader to support Tap-to-Pay and e-wallets.



3.5-inch capacitive touchscreen for the optimum interface experience.



High-speed thermal printer for receipt printing.



## Newland Payment Technology

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Please be aware that all features and specifications are subject to change without prior notice.

