

# S30

## SMART MINIPOS



- Compact & Ultra-Thin Design
- Powerful Performance
- Versatile Usage Scenarios



RESTAURANT



CONVENIENCE STORE



CAFE



FOOD TRUCK



TAXI

OS	Android 14	●
Processor	AP: Cortex Quad-core A53, 2.0GHz	●
	SP: Cortex-M3 security core	●
Memory	2GB RAM, 8GB FLASH	●
	2GB RAM, 16GB FLASH	Optional
Display	4-inch TFT full color LCD display, resolution of 480 x 480, capacitive multi-touch screen, support electronic signature	●
Wireless Communication	4G / 3G / 2G	●
	Wi-Fi (802.11 a/b/g/n/ac) 2.4G & 5G, Bluetooth 5.0	●
Positioning	GPS/BEIDOU/GLONASS/Galileo	●
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	Under-screen contactless solution, EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica	●
Camera	2MP front camera, support 1D/2D code payment	●
	1 x Speaker	●
Audio	1 x Microphones	Optional
	Secure virtual keypad for PIN entry, 1 x power button, 1 x Function button	●
Keypad		●
Sensor	G-sensor	●
Peripheral Ports	1 x Type C port, 5 x Pogo Pins	●
	2 x Nano SIM	●
Card Slots	1 x Nano SIM, 1 x Nano SAM	Optional
	1 x Nano SIM, 1 x Nano SAM, 1 x eSIM	Optional
Battery	Li-ion battery, 3.8V/1800mAh	●
Charging Cable	1.5m Type-C Cable	●
Power Supply (Adapter)	Input: 100-240V AC 50/60Hz    Output: 5.0V,2.0A	Optional
Docking Station	Charging&Communication Base	Optional
Dimensions	94.4mm (L) x 83mm (W) x 16.5mm (H)	●
Weight	143g	●
	Operating temperature: -10°C~50°C (14°F~122°F) ①	●
	Storage temperature: -20°C~60°C (-4°F~140°F)	●
	Relative humidity: 5%~95% (Non-condensing)	●
Environment	① Charging below 0°C is not recommended as it will affect battery performance.	
Certifications <sup>②</sup>	EMV L1, EMV CL1, PCI 7, EMV L2, PayPass, PayWave, ROHS, TQM, AMEX, D-PAS, CB, CE, FCC, JCB, UnionPay QuickPass, Anatel, ATEX,GMS	●
	② Please contact Newland NPT sales representative for the latest certification status.	



Compact and pocket-sized design.



User-friendly card slot.



Auto-screen orientation.



Optional dedicated docking station



## Newland Payment Technology

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

