

SP630 Pro

PORTABLE CLASSIC
TERMINAL



- Optional touchscreen
- High-speed thermal printer
- Optional rear scanner



RESTAURANT



INSURANCE



SHOPPING MALL



TAXES



HEALTH CARE

| | | |
|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------|
| OS | Linux | ● |
| CPU | 32-bit ARM Cortex-A7 secure processor, 1.2GHz | ● |
| Memory | 256MB RAM , 256MB FLASH | ● |
| | 512MB RAM , 512MB FLASH | Optional |
| | MicroSD | Optionala (up to 32GB) |
| Display | 2.8-inch TFT full color LCD display, resolution of 320 x 240 | ● |
| | Resistive touchscreen, support electronic signature | Optional |
| Wireless Communication | 4G / 3G / 2G | ● |
| | Bluetooth | Optional |
| | 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 | ● |
| Scanner | Built-in rear scanner, support 1D/2D code payment | Optional |
| Audio | Built-in buzzer | ● |
| | Built-in speaker, support audio prompt | Optional |
| Keypad | 10 x numeric keys, 9 x function keys, 1 x power button | ● |
| | Backlight | Optional |
| Printer | High-speed thermal printer, 80mm/s Paper roll diameter: 40mm | ● |
| Peripheral Ports | 1 x Type-C(OTG) | ● |
| Card Slots | 2 x SIM, 2 x SAM | ● |
| Battery | Li-ion battery, 3.6V/3300mAh/11.9Wh | Optional |
| | Li-ion battery, 3.6V/2500mAh/9Wh | ● |
| Power Supply | Input: 100-240V AC, 50Hz/60Hz, 0.3A | ● |
| | Output: 5.0V DC, 2.0A | ● |
| Accessories | Flexible privacy shield, Stylus | Optional |
| Dimensions | 163mm (L) x 79mm (W) x 54mm (H) | ● |
| Weight | 350g 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%~93% (Non-condensing) | ● |
| Certifications ^① | PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay | ● |
| | Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS | ● |
| ① Please contact Newland NPT sales representative for the latest certification status. | | |



Optional touchscreen to support electronic signature.



High-speed thermal printer for receipt printing.



Optional rear scanner to support 1D/2D code payment.



Newland Payment Technology

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

