

U900

UNATTENDED TERMINAL



- Modular payment solution for self-service kiosks
- Heavy-duty and robust design (IP65)
- High-level vandal resistance (IK09)
- Multiple communication and integration interfaces



VENDING MACHINE



TICKETING



GAS STATION



LAUNDROMATS



PARKING

| | | |
|-------------------------|---|----------|
| OS | Linux | ● |
| Processor | 32-bit high performance secure processor | ● |
| Memory | 128MB RAM, 128MB FLASH | ● |
| Display | 2.8-inch full color LCD display, resolution of 320 x 240 | ● |
| Keypad | 10 x numeric keys, 6 x function keys, Metal keypads | ● |
| Wired Communication | Ethernet 10/100 Base - T | ● |
| Wireless Communication | Wi-Fi (802.11 b/g/n) | Optional |
| | Bluetooth 2.1/4.2 | Optional |
| Contactless Card Reader | EMV Contactless L1, Conforming to ISO 14443 Type A/B, Mifare , Felica | ● |
| Magnetic Card Reader | Triple track, bi-directional, conforming to ISO 7810/7811/7813 | Optional |
| Smart Card Reader | Conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1 | Optional |
| Peripheral Ports | 1 x USB-A (Host),1 x USB-B (Device), 1 x LAN, 1 x MDB, 4 x RS232(RJ45), 2 x SMA | ● |
| Card Slots | 1 x SAM | ● |
| Audio | Built-in buzzer | ● |
| Power Supply | 12V ~ 45V DC | ● |
| Dimensions | 143mm (L) x 92mm (W) x44mm (H) | ● |
| Weight | 467g | ● |
| Physical Protection | IP65 and IK09 | ● |
| Environment | Operating temperature: -20°C ~ +65°C (-4°F~149°F) | ● |
| | Storage temperature: -20°C ~ +70°C (-4°F~158°F) | ● |
| | Relative humidity: 95% Maximum non-condensating | ● |
| Certifications | PCI PTS 6.x, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, QuickPass, TQM, EMV Level 2 | ● |



Modular design for flexible installation and ease of use.



Anti-vandalic metal housing and keypad ensure full payment security.



Multiple communication options and interfaces for easy integration with any type of kiosk system.



Newland Payment Technology

©2023 Fujian Newland Payment Technology Co.,Ltd. All rights reserved.
Please be aware that all features and specifications are subject to change without prior notice.

