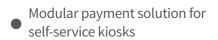


U1000

UNATTENDED TERMINAL





- Vandal resistance (IK10)
- Diverse peripheral connectivity











LAUNDROMAT

PARKING

| OS | Linux | • |
|-----------------------------|--|----------|
| Processor | 32-bit Cortex-A9 secure processor | • |
| Memory | 128MB RAM, 128MB FLASH | • |
| | MicroSD card slot up to 32GB | • |
| Display | 3.5- inch TFT full color LCD display, resolution of 320 x 480, capacitive multi-touch screen | • |
| Wired Communication | Ethernet 10/100 Base - T | • |
| Wireless Communication | 4G | Optional |
| | 3G | Optional |
| | WIFI (802.11 b/g/n) | Optional |
| | Bluetooth | 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 | Support 1D/2D code payment | Optional |
| Audio | Built-in buzzer | • |
| Keypad | Secure virtual keypad for PIN entry, 2 x control buttons on the back | • |
| Peripheral Ports | 1 x USB-A (Host),1 x USB-B (Device), 1 x LAN, 1 x MDB, 1 x RS232, 1 x SMA (optional) | • |
| Card Slots | 1 x SIM | Optional |
| | 2 x SAM | • |
| Power Supply | MDB port :10V-45V | • |
| Dimensions | 107mm(L) x 86mm(W) x 64mm (H) | • |
| Weight | 460g | • |
| Physical Protection | IP56* and IK10 approved (*The IC card slot is not subjected to the test.) | • |
| Environment | Operating temperature: -20°C~+70°C (-4°F~158°F) | • |
| | Storage temperature: -30°C~+70°C (-22°F~158°F) | • |
| | Relative humidity: 5%~93% (Non-condensing) | • |
| | PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, | |
| Certifications ^① | Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS, MCCS, Rupay, Interac, JCB, ATEX | • |



3.5-inch multi-touch screen, providing the intuitive user interaction.



 $\ensuremath{\textcircled{1}}$ Please contact Newland NPT sales representative for the latest certification status.

Multiple peripherals connectivity, easily integrating into kiosks and vending machines.



Optional high resolution camera to support 1D/2D code payment.





