

# U900

UNATTENDED TERMINAL



Contactless /  
NFC



EMV



PCI PTS  
6x



Linux



Wi-Fi



Bluetooth





















Ethernet

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

# U900

## UNATTENDED TERMINAL

|   |                         |   |
|---|-------------------------|---|
| OS  | Operating System        | 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  |
|    | Wired Communication     | Ethernet 10/100 Base - T  |
|    | Wireless Communication  | Wi-Fi (802.11 b/g/n)   Bluetooth 2.1/4.2 (both optional)  |
|    | 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)   |
|    | Contactless Card Reader | EMV Contactless L1, Conforming to ISO 14443 Type A/B, Mifare , Felica   |
|    | Physical Protection     | IP65 and IK09   |
|    | Audio                   | Built-in buzzer   |
|    | Keypad                  | 10 x numeric keys, 6 x function keys, Metal keypads   |
|    | 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   |
|    | Power Supply            | 12V ~ 45V DC  |
|   | Dimensions              | 143mm (L)   92mm (W)   44mm (H)   |
|  | Weight                  | 467g  |
|  | Environment             | Operating temperature: -20°C ~ +65°C (-4°F~149°F)<br>Storage temperature: -20°C ~ +70°C (-4°F~158°F)<br>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                             |

