

U1000

UNATTENDED TERMINAL



Contactless



EMV



PCI PTS
6.x



Linux



Wi-Fi

- Modular payment solution for self-service kiosks
- Ultra interactive touch experience
- Vandal resistance (IK10)
- Diverse peripheral connectivity

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OS Operating System	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 3G WIFI (802.11 b/g/n) Bluetooth (all 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 (opt.)
Audio	Built-in buzzer
Keypad	Secure virtual keypad for PIN entry, 2 x control buttons on the back
Physical Protection	IP56* and IK10 approved (*The IC card slot is not subjected to the test.)
Peripheral Ports ¹	1 x USB-A (Host), 1 x USB-B (Device), 1 x LAN, 1 x MDB, 1 x RS232, 1 x SMA (opt.)
Card Slots	1 x SIM (opt.) 2 x SAM
Power Supply	MDB port :10V-45V
Dimensions	107mm(L) x 86mm(W) x 64mm (H)
Weight	460g
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)
Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS, MCCS, Rupay, Interac, JCB, ATEX

