NewlandNPT

U200

COMPACT UNATTENED TERMINAL





- Powerful Android 12 System
- PCI 7.0 Certified for Superior Security
- Top Protection for Extreme Environments

VENDING MACHINE

TICKETING

PARKING

EV-CHARGING

GAS STATION

OS	Android 12	●
Processor	AP: Cortex Quad-core A53, 2.0GHz	●
	SP: Cortex-M4F security core	
Memory	2GB RAM, 16GB FLASH	●
Display	3.5-inch, resolution of 480*320, capacitive multi-touch screen,	●
	anti-fingerprint(AF), anti-glare (AG)	
Wired Communication	Ethernet 10/100 Base - T	●
Wireless Communication	4G / 3G / 2G	Optional
	Wi-Fi (802.11 a/b/g/n/ac) 2.4G&5G, Bluetooth 2.1/5.0	●
Positioning	GPS, GLONASS,BEIDOU, GALILEO, QZSS (In the case of without 4G/3G/2G, Without Positioning)	Optional
Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica	●
Camera	2MP front camera , support 1D/2D code payment	●
Audio	1 x Speaker	●
Keypad	Secure virtual keypad for PIN entry, 2 x buttons on the back	●
Water & Dust Proof	IK09, IP65	●
Peripheral Ports	1 x USB Type-A (Host)	●
	1 x USB Type-C (Slave) (used for downloading only)	●
	1 x RS232& PULSE (RJ45)	●
	1 x LAN (RJ45)	●
	1 x MDB Slave	●
Card Slots	1 x SAM	●
	1 x SIM (In the case of without 4G/3G/2G, Without SIM card slot)	Optional
Power Supply	7V-48V DC via MDB Slave or RS232	●
Dimensions	111.72mm x 74.56mm x 35.8mm	●
Weight	262g	●
Sensor	TOF Sensor	Optional
Anti-demolition	Back anti-demolition design	Optional
LCD heating module	Low temperature heating design for cold weather operation	Optional
Environment	Operating temperature: -20°C～+70°C (-4°F~158°F) without Heating Design;	●
	-30°C～+70°C (-22°F~158°F) with Heating Design;	
	Storage temperature: -30°C～+70°C (-22°F~158°F)	●
	Relative humidity: 5%～95% (Non-condensing)	●
Certifications ①	EMV CL1、PCI 7.x、PayPass、PayWave、CE、FCC、ROHS、TQM、AMEX、QuickPass、D-PAS、ATEX, JCB	●

① Please contact NPT sales representative for the latest certification status.



Seamless payment experience.



Laser sensor screen wake.



Versatile connectivity through multiple peripheral ports.



Equipped with automatic heating function.

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