

U200

COMPACT UNATTENDED
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-M3 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	●
Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1	Optional ●
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 35.6mm	●
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 ●
	Operating temperature: -20°C~+70°C (-4°F~158°F) without Heating Design;	●
	-30°C~+70°C (-22°F~158°F) with Heating Design;	●
Environment	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.	



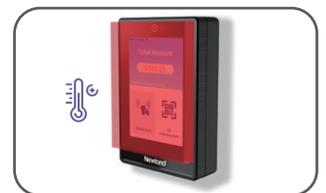
Seamless payment experience.



Laser sensor screen wake.



Versatile connectivity through multiple peripheral ports.



Equipped with automatic heating function.



Newland Payment Technology

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

