

NEXGO UN20

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UN20

Designed for Unattended Payment



UN20 is an innovative unattended payment terminal that can assist you in providing a great self-service experience. It's simple to integrate it into other vending machines and external devices. UN20's excellent performance, dependability, multiple configurations, and interfaces open up endless possibilities.

Excellent Performance

Quad-Core Cortex A53

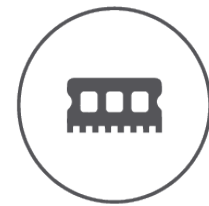
Multiple Configurations

For Multi-Scenarios

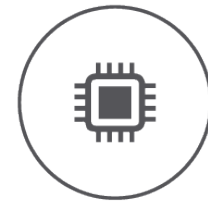
Unattended Payment

Premium Customer Experience

Excellent Performance



2.0 GHz Quad-Core
Cortex A53



2GB DDR+8GB Flash



Android 11



-20° C to 70° C



Interfaces and Configurations

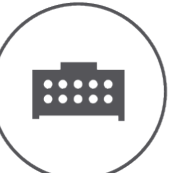
UN20 is equipped with multiple superior interfaces and configurations that allow for endless possibilities.



Sensors



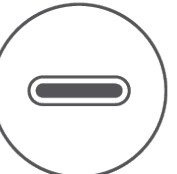
LAN



MDB



RS232



USB Type-C





Operate with Gloves

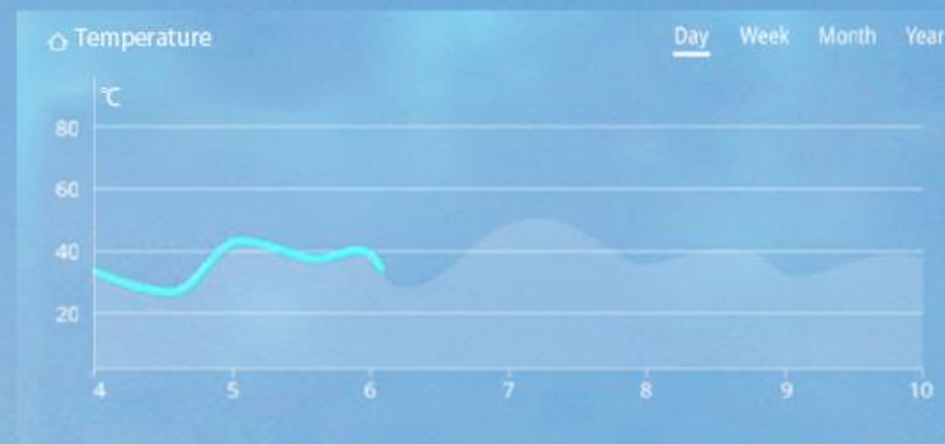
High-sensitivity touch panel ensures the users can operate with gloves even at low temperature.

Weather-Resistant Material

UN20 uses a weather-resistant material that prevents the surface from fading even after 5 years of exposure to sunlight.



1500
hour



Adaptive Brightness

The proximity sensor and light sensor of UN20 wake the terminal while detecting the change of ambient light and the presence of nearby users without any physical contact. It will optimize the power consumption to save energy and protect the environment.



Payment Methods

The clear indicator lights will guide users to settle the payment even in the dark. The camera on the bottom of UN20 conforms user habit when scanning the QR code.

- Bluetooth
- Wi-Fi
- 4G



Excellent Reliability

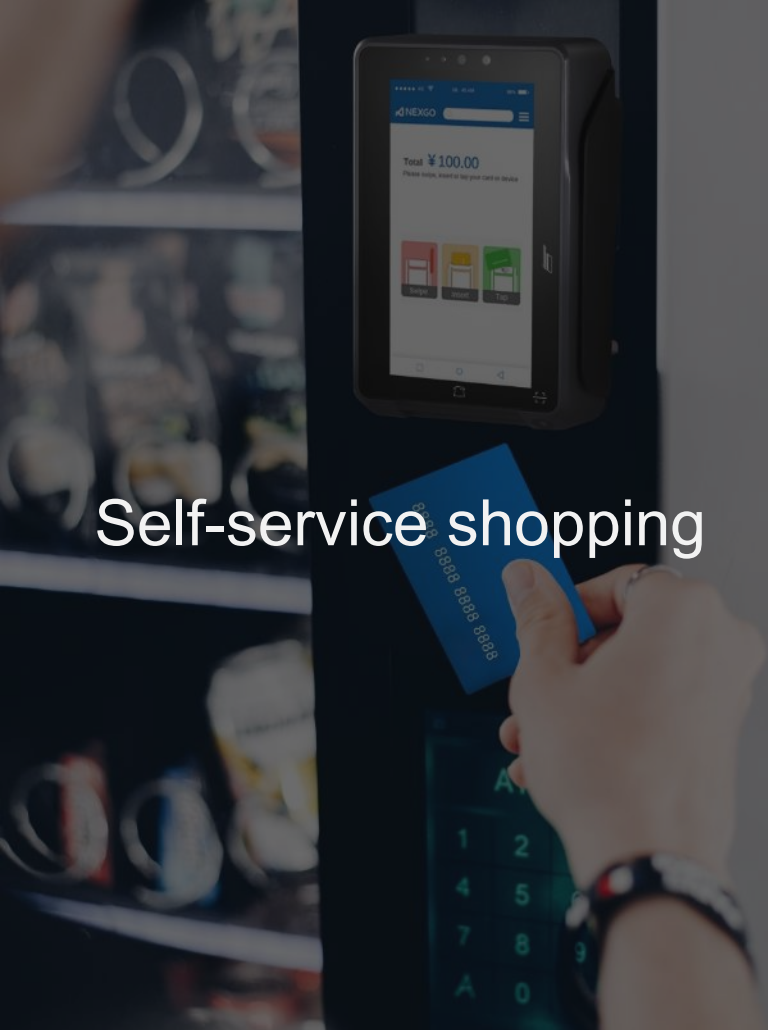
IP65

IK08

-20°C
to 70 °C

ATEX





Self-service shopping



Laundromat



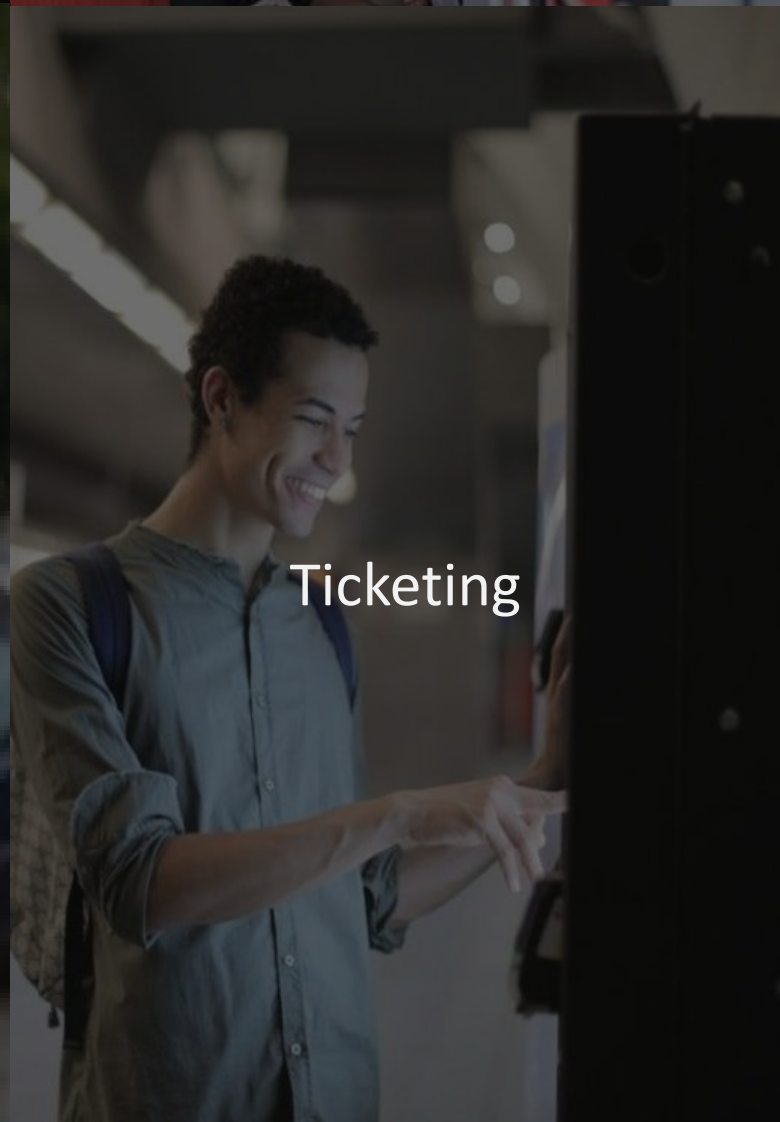
Vending Machines



Gas Station



Parking



Ticketing

Scenarios

The security, stability, and premium that the UN20 provides are applicable in a variety of scenarios, including self-service shopping, laundry, vending machines, gas stations, parking lots, ticketing, and so on.

UN20

<p>Processor Quad-Core Processor Cortex A53, 2.0GHz</p>	<p>Contactless Cards ISO 14443 Type A/B/C</p>	<p>Card Slots 2 x SIM 1 x SD 4 x SAM</p>	<p>Power DC:12~48V(Digital I/O, MDB Slave, Master & Executive), RS232 AC:19~30V(MDB Master & Executive)</p>
<p>Memory 2GB RAM + 8GB ROM</p>	<p>Magstripe Cards Track 1/2/3</p>	<p>Audio Built-in Speaker</p>	<p>Camera Front: 2MP Bottom: 2MP</p>
<p>Display 5.0", 1280*720, HD Capacitive Touchscreen, Multi-Touch</p>	<p>IC Cards ISO7816</p>	<p>Peripheral Ports 1 x USB Type-A, 1 x USB Type-C 1 x LAN, 2 x RS232 1 x MDB Master & Executive, 1 x MDB Slave 1 x Digital I/O, 1 x SMA</p>	<p>Physical 146*101*57mm Cutout size: 108.7mm*86.4mm</p>
	<p>Positioning GPS, BEIDOU or GLONASS</p>		<p>Waterproof and Dustproof Match IP65 standard</p>
<p>Operating System Based on Android 11</p>	<p>Communication 4G Wi-Fi LAN Bluetooth</p>	<p>Certifications (planning) PCI 6.x, EMV L1&L2, EMV CL1, QPBOC L1, Quickpass, Paypass, Paywave, TQM, JCB, Discover, Amex. IP65, IK08, ATEX, CE, RoHS</p>	<p>Environmental Operating Temperature : -20°C to 70°C Storage Temperature : -30°C to 80°C Relative Humidity : 10% to 95%(Non-Condensing)</p>

THANK YOU!

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