



UN20

UN20 is an innovative unattended terminal that helps you deliver good self-service experience. The Android 11 operation system sustains endless possibilities.

A dedicated code scanning camera enables fast QR code and barcode scanning.

UN20 can be easily integrated into other kiosks and external devices.

The built-in superior hardware provides security, stability, and a premium customer experience.

UN20 Unattended Payment



Contactless/NFC



Magstripe Cards



IC Cards



1D&2D Codes

Specifications

Processor Quad-Core Processor Cortex A53, 2.0GHz	Contactless Cards ISO 14443 Type A/B/C	Card Slots 2 x SIM (Optional) 1 x SD 4 x SAM
IC Cards ISO7816	Memory 2GB RAM + 8GB ROM	Magstripe Cards Track 1/2/3
Audio Built-in Speaker	Camera Front: 2MP Bottom: 2MP	Display 5.0", 1280*720, HD Capacitive Touchscreen, Multi-Touch
Power DC:12~48V(Digital I/O, MDB Slave, Master & Executive), RS232 AC:19~30V(MDB Master & Executive)	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	Physical 146*101*57mm Cutout size: 108.7mm*86.4mm
Positioning GPS, BEIDOU or GLONASS	Waterproof and Dustproof Match IP65 standard	Operating System Based on Android 11
Communication LAN Wi-Fi (2.4 & 5 GHz) Bluetooth 4G (Optional)	Certifications PCI 6.x, EMV L1&L2, EMV CL1, QPBOC L1, Quickpass, Paypass, Paywave, TQM, JCB, Discover, Amex. IP65, IK08, ATEX, CE, RoHS	Environmental Operating Temperature : -20°C to 70°C Storage Temperature : -30°C to 80°C Relative Humidity : 10% to 95%(Non-Condensing)