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.

Features

▸ **Excellent Performance**
Quad-Core Cortex A53

▸ **Multiple Configurations**
For Multi-Scenarios

▸ **Unattended Payment**
Premium Customer Experience

2GB DDR +8GB Flash   Android 11   -20°C to 70°C

UN20 Unattended Payment

| Contactless/NFC | Magstripe Cards | IC Cards | 1D&2D Codes |

Specifications

OS	Processor	Memory
Android 11	Quad-core Cortex-A53, 2.0GHz	2GB RAM + 8GB ROM (Micro SD Card Supported, up to 128GB)
Display 5" HD (1280 x 720) Color Screen, Capacitive Touchscreen, Multi-Touch	**Card Slots** 2 x SIM 1 x SD 4 x SAM	**Card Readers** Magnetic stripe cards Chip Cards Contactless Cards
Audio 1 x Speaker	**Keys** 1 Reset Key, 2 Volume Keys	**Waterproof and Dustproof** Match IP65 standard
Communication 4G/3G/2G Wi-Fi, 802.11a/b/g/n/ac, 2.4GHz&5GHz BT5.x	**Physical** 146*101*57mm Cutout size: 108.7mm*86.4mm Device: 620 g Packaging: 1066 g (Including antenna 293 g)	**Environmental** Operating Temperature : -20°C to 70°C Storage Temperature : -30°C to 80°C Relative Humidity : 10% to 95% (Non-Condensing)
Cameras Front: 2 MP, FF Bottom: 2MP, FF with Flashlight	**PIN Pad** Software PIN Pad Fixed PIN Supported	**Power** DC:12~48V(Digital I/O, MDB Slave, Master & Executive), RS232 AC:19~30V(MDB Master & Executive)
Positioning GPS, GLONASS or BeiDou **Accessories** MDB Cable	**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 1 x HDMI	**Certifications** PCI 6.x, EMV L1&L2, EMV CL1, QPBOC L1, Quickpass, Paypass, Paywave, TQM, JCB, Discover, Amex. IP65, IK08, ATEX, CE, RoHS, PTCRB