



T20

Ticket Validator

- Android
- 7-inch
- NFC
- QR-code
- Face
- 4G
- GPS
- 4 SAMs
- Ethernet



01 Contactless Card



02 Read e-Wallet



03 Validate QR code



04 Face Recognition



05 Securit Locker Design



APPLICATION

- Bus
- Metro
- Tram
- Parking
- Toll Station
- Railway Station

T20

Ticket Validator

SPECIFICATION

- OS**
Android 11
- Processor**
Quad-Core 2.0GHz
- Memory**
2GB DDR, 16GB eMMC
2GB DDR, 8GB eMMC(Optional)
- Expansion**
Support up to 128GB Micro SD card
- Display**
7-inch, 720*1280
500cd/m2
- Keypad**
2+ Funtional keys
- SIM&SAM Slots**
1 SIM
4 SAMs or 8SAMs (Optional)
- Contactless Card Reader (Optional)**
ISO14443 Type A/B, Mifare, ISO18092 compliant EMV Contactless L1, Paywave, Paypass (Optional) Felica(Optional)
- Communications**
LTE/WCDMA/GPRS/WiFi/Bluetooth
2.4GHz/5GHz
IEEE 802.11 a/b/g/n/ac
- GNSS**
GPS / A-GPS, GLONASS, BeiDou
- Indicator**
4 Indication LEDs
- External Antenna(Optional)**
Support GNSS/LTE/WCDMA/GPRS
- Camera(Optional)**
Single-lens Camera (RGB), 2MP
Dual-lens Camera (RGB+IR), 2MP+1.3MP (Optional)
3D Depth Sensing Camera (Optional)
- Peripheral Ports**
1x Rs485 1x RS232 1x USB Host 2.0 1x Ethernet(POE Optional) : 10/100base-T Non-Standard POE:+12V/+24V (Optional) POE:IEEE802.3af (Optional) POE:IEEE802.3at (Optional) 1x Micro USB 1 DC Charger 1x Relay 4x GPIO (2x In, 2x Out) 1x FMS(CAN)
- Switch**
Key switch
- Built-in 1D/2D Barcode Reader**
Soft Decoding
Hard Decoding(Optional)
- Audio**
Digital Audio Speaker
- Power Supply**
DC 9-40V
- Bracket (Optional)**
Back-case support
- Environmental**
Operating temperature: -20°C ~+70°C
Relative humidity: 5%RH - 98%RH
Storage temperature: -40°C ~+85°C
- Certification**
IK08, IP65

Note: All specifications are subject to change without prior notice.

