

All-In-One Payment UPT Device

xCL_RU-20

- 2.4" Touch Screen
- Support 1D/2D barcode reader*
- PCI PTS 6.x Certified
- Operating/Storage Temperature up to -40°C to 85 ° C
- IK09 and IP65 compliant
- Dimensions:
Device: 106 (W) x 74 (H) x 68 (D) mm
Panel cutout: 73(W) x 61 (H) mm
- Meets EVA CVS (CDM) Standards



#hypermarket #grocerystore #chainstore #foodcourt #parkingmeter
#gasstation #evcharger #transportation



SPECIFICATIONS

CPU & Memory

- ARM Cortex M3

Operating System

- RTOS

Display

- 2.4" color display
- Touch panel
- Support Adaptive Light Sensor (Optional)

Contactless Reader

- ISO14443 type A/B
- NFC (ISO18092)
- Mifare
- SonyFelica
- PayPass, PayWave, DPAS, ExpressPay, Quickpass, J/Speedy

Barcode Reader (Optional)

- Front facing barcode reader
- Support 1D/2D barcode reader

Audio

- Buzzer

Connectivity/Communications

- USB 2.0 Device (Type-B) x1
- Ethernet 10/100 RJ-45 x1 (Optional)
- RS232 RJ-12 x1
- Power jack

Security

- Algorithm: 3DES, RSA
- Key Management: MK/SK, DUKPT
- Mutual Authentication
- Message Encryption
- PCI compliant Load Key process
- Anti-Skimming/Shimming design

Certification

- PCI PTS 6.x with SRED
- GBIC, and CC compliant
- EMV Contactless L1
- Mastercard TQM (PCD/IFM)
- PayPass, PayWave, DPAS, ExpressPay, Quickpass, J/Speedy
- SonyFelica (Optional)

Safety & Environmental Compliance

- FCC
- CE
- CB
- ROHS/WEEE/REACH

Power

- 12V/2A

Dimension

- Device: 106(W) x 74 (H) x 68 (D) mm
- Panel cutout: 73(W) x 61 (H) mm
- Meets EVA CVS (CDM) standard
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Environmental

- Operating Temperature: -25°C to 70°C (Optional: -30°C to 85°C)
- Storage Temperature: -30°C to 70°C (Optional: -40°C to 85°C)
- Operating Humidity: 5% to 95% (non-condensing)
- IP65 (front side)
- IK09
- High durability UV proof rated plastic

Accessory

- Quick user guide/safety instruction
- 12V/2A power adaptor

Optional

- Mounting bezel (Optional; Customizable by request)