

xCL_AT-170-E 7" eCommerce Terminal

- PCI PTS 6.x , Android 12 Secure OS
- ARM Cortex-A53 quad-core 64bit
- Memory: 2 GB SDRAM +16 GB eMMC
- Up to 4 GB SDRAM +64 GB eMMC
- 7"inch touch display, Secure Pin on glass
- 5MP Auto-Focus back camera (up to 8MP)
- Optional hand straps



#retail #restaurant #hypermarket #grocerystore #foodcourt

SPECIFICATIONS



CPU

- Qualcomm ARM Cortex-A53 quad-core 64bit (QCM2290) up to 2.0GHz
- Secure: MAXIM ARM Cortex-M3 SoC

Operating System

- Android 12

Memory

- 2GB SDRAM +16GB eMMC
- Optional up to 4GB SDRAM +64GB eMMC

Display

- 7" 1280x800 color TFT
- Capacitive touch screen display

AUDIO

- Mono speaker
- 3.5mm headset jack

PINPAD

- Touch PINPAD

Magnetic Stripe Reader

- ISO 7811, 3-tracks

Smart Card Reader

- ISO7816-1/2/3 asynchronous T=0, T=1
- SLE4442 Memory Card
- Support 2 SAM slots

Contactless Reader

- ISO14443 type A/B
- ISO18092 (NFC)
- Mifare
- SONY Felica

Security

- PCI PTS 6.x SRED
- Key Management: MK/SK, DUKPT
- TLS 1.2 support
- Secure Code Update Architecture

Certification

- PCI PTS 6.x with SRED
- GBIC, and CC compliant
- EMV Contact L1 & L2
- EMV Contactless L1
- PayPass, PayWave, DPAS, ExpressPay, Quickpass, JSpeedy
- Mastercard TQM

Thermal Printer

- 48 mm printing width with tear bar
- 34 mm diameter paper roll

Communication

- Wi-Fi 802.11 a/b/g/n/ac (2.4GHz & 5GHz)
- Bluetooth 5.0 Dual Mode
- 4G LTE (Support 2 SIM slots)

GPS

- Tracking GPS (Optional)

Extension Ports

- USB Type C Connector x 1

Battery/ Power

- Typical capacity: 3.7V / 5300mAh
- Rated capacity: 3.7V / 5200mAh

Camera

- 5MP Auto-Focus back camera
- Optional 8MP camera
- Support 1D/2D barcode scanning (Optional)

Dimensions

- 231.1 (L) x 113.75 (W) x 71.76(H) mm
- Hand held part thickness 27.5mm

Environmental

- Operating Temperature: 0°C to 50°C
- Storage Temperature: - 20°C to 60°C
- Operating Humidity: 5% to 85% (non-condensing)

Accessory

- DC switching power adapter (5V/2A)
- USB cable (type C to type A)
- Rechargeable battery
- Paper roll (34mm diameter)
- Quick user guide/safety instruction
- Privacy screen protector (Optional)
- Water resistant printer cover (Optional)
- Visual impaired accessory (Optional)
- Charging Base Device (Optional)
 - XC70-E (Ethernet + USB-A x 2+RS232 x 2)
 - XC70-C (Charge Only)
- USB display dongle (Optional)
- Drive 2nd touch display to support
 - ECR POS/KISOK/Vending Machine
 - Customer Facing Touch Display