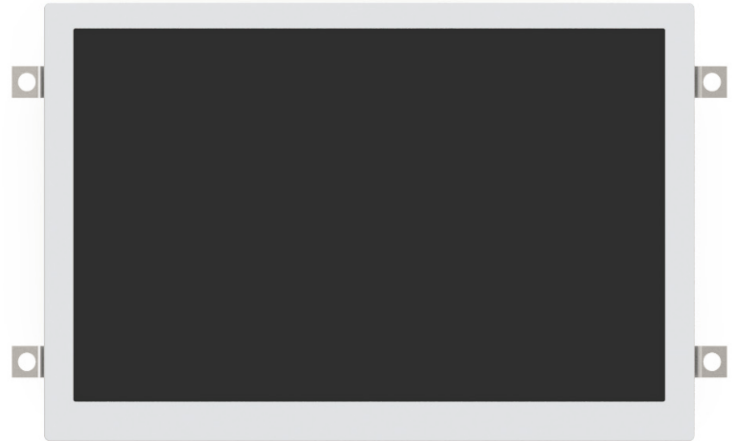


Secure Unattended Outdoor Display SUD-7 / SUD-12

SUD series, powered by Android 6.0, is a 12" Secure Display Module to integrate with PINPAD, SCR, contactless reader, barcode reader and printer to provide a secure environment for various self-service applications.



#hypermarket #grocerystore #chainstore
#foodcourt #parkingmeter #gasstation
#bank #atm

SPECIFICATIONS



CPU

- ARM Cortex-A53 Quad Core 1.2GHz

Operating System

- Android 6.0

Memory

- 1GB DDR3 RAM / 8GB eMMC

Display / Touch

- **12.1"** TFT (1280x800) with Multi-point Capacitive Touch
- **7"** TFT (800x600) with Multi-point Capacitive Touch

Extension Ports

- USB Type A (Host) x3
- USB Mini (OTG) x1
- RS232 (RJ-12 x1, for XAC Module x3)
- Ethernet RJ-45 x 1
- CAN Bus connector x2

Audio

- Connector supports 2 stereo speakers

Optional Barcode Reader Module:

- Support 1D/2D barcode scanning

Optional Wireless Module:

- WI-FI 802.11 b/g/n
- Bluetooth (4.2 dual mode classic & BLE)
- 3G (850/1900 or 900/2100MHz)/4G

Security

- Algorithm: 3DES, AES, RSA, FPE (AES FFX)
- Key Management: MK/SK, DUKPT
- TLS 1.2 support
- Secure Code Update Architecture
- Mutual Authentication
- Message Encryption
- Removal Protection

Certification

- Compliant to PCI PTS 5.x

Safety & Environmental Compliance

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

Power

- 12V Power Supply

Dimension

SUD-12

- 300(L) x 185(W) x 40(H) mm

SUD-7

- 192(L) x 111(W) x 40(H) mm

Environmental

- Operating Temperature: -20°C to 70°C
- Storage Temperature: -30°C to 70°C
- Operating Humidity: 5% to 95% (non-condensing)
- IK10 impact resistance
- IP65 rating (Front side)