

FlexPoint[®] 340

All-in-one Payment Terminal:

- **Countertop & Wireless**
- **Dial + IP + Wi-Fi Connectivity**
- **Full Color, Touch Screen**

FlexPoint 340 is a compact, powerful payment terminal designed to process virtually every type of transaction. Built to withstand even the most demanding merchant environments, FlexPoint 340 provides high performance, reliability and ease of use. With its beautiful full color screen and touch-friendly features, FlexPoint 340 makes card acceptance a breeze for both merchants and their customers.



PCI 3.0



EMV L1 & L2



P2PE



TLS 1.2



NFC



Apple Pay



Specifications:

- **CPU:**
32 bit RISC ARM 9 processor (400MHz)
- **Operating System:**
WinCE 6.0 Core (SDK for C++ and .NET available)
Software Development Kit Provided for C++, .NET
- **Memory:**
128MB Flash and 64MB SDRAM (Standard)
Up to 1GB Flash Memory
- **Display:**
2.7" 320x240 pixel color TFT (QVGA) display
4-wire touch screen
- **Security:**
Algorithm: DES, 3DES, AES, RSA, FPE(AES FFX)
Key Management: MK/SK, DUKPT
Point-to-Point Encryption (P2PE)
TLS support
Secure Code Update Architecture
- **Certifications:**
PCI PTS 3.1 (SRED included)
EMV 4.2 L1 & L2 approval
- **Magnetic Stripe Reader:**
ISO 7811 compliant 3-track MSR (supports over 1M swipes)
- **Smart Card Reader:**
Supports ISO7816-1/2/3 compliant Asynchronous Card protocol,
T=0, T=1, and SLE4442 Memory Card (1.8V/3V/5V available)
Optional Support for up to 4 Secure Access Modules (SAMs)
- **Contactless Reader:**
Supports ISO14443 type A/B, Mifare,
Support the following Contactless Applications: MasterCard PayPass,
M/Chip, PayPass MagStripe, VISA payWave MSD, VISA payWave,
qVSDC, Discover Zip, American Express ExpressPay
Supports NFC (ISO18092)
- **Communication Options:**
Dial Modem (Bell 103/212, V.21/ V.22/ V.22bis/ V.32bis/ V.34/ V.90)
Ethernet (10/100 BaseT)
Wi-Fi (802.11 b/g/n) (optional)
- **Thermal Printer/ Paper Width:**
Prints 15-20 lines per second
48mm Print Width/58mm Paper Width
- **Expansion Ports:**
USB x 3 (Host x 2; Device x 1)
RS232 x 1
- **Dimensions:**
206 (L) x 90 (W) x 83 (H) mm
- **Power:**
12V DC Input. 24W (Max.)
- **Environmental:**
Operating Temperature: 0°C to 50°C
Storage Temperature: -20°C to 60°C
Operating Humidity: 5% to 95% (non-condensing)