An Ideal Solution for Mobile Merchants in Need of Flexible Payment Solutions

Featuring both a wireless and a dial-up modem, the LinkPoint® 9100 is a full-featured, mobile, handheld terminal for point-of-sale card transactions. With speedy printing capabilities (up to twelve lines per second) and rapid paper changes, the LinkPoint 9100 terminal supports a wide range of transactions.

The LinkPoint 9100 terminal features a high-capacity four-cell battery with a unique cartridge design and a quick-release door mechanism for fast and easy battery changes. With both magnetic stripe card and optional smart-card readers, this terminal is ideal for mobile retail merchants who need flexible payment methods to maintain and develop their customer base in today's competitive market.

The LinkPoint 9100 terminal supports up to four SAM Smart Card modules, as well as a full-sized customer smart card. It has a secure PIN pad that supports debit card transactions. This small, all-in-one terminal eliminates the need for a separate printer, so it's ideal as a desktop point-of-sale unit where space is at a premium.

Handheld, Integrated Terminal

- Easy to carry, convenient for the customer and the merchant, not restricted to desk or vehicle

- Wireless or landline connectivity gives mobile merchants the flexibility to accept many forms of payment, anywhere, anytime

- No more fumbling with imprinters, and the customer quickly receives a fresh printout

- Backlit LCD with full graphics capability and scalable fonts provides an easy-to-read display in a range of lighting conditions, and it also supports non-English fonts

- Supports a wide range of payment methods including debit, credit and EBT

- Built-in Visa® PED-compliant PIN pad enables merchants to accept debit (ATM) and EBT card transactions

- Features a printer with a built-in paper-roll holder, which provides a quick copy of the transaction for both the merchant and the customer

- RS-232 interface connects to peripherals, such as bar-code readers, check readers, etc.

Specifications

- **Memory:** 2 MB of flash memory for application and data storage, 512 K battery-backed SRAM for data storage.

- **Screen:** 128 x 64 pixel high-contrast backlit LCD display with full graphics capability, battery status and signal indicators.

- **Keypad:** Numeric entry pad with alpha characters, Clear and OK, four function keys and a scroll key. Two special function keys located above the LCD. All keys backlit during use.

- **Card reader:** Bidirectional ISO 7811 magnetic card reader with simultaneous read of tracks 1 and 2. Optional factory-installed smart card reader for merchant/customer cards and up to four ID-000 SAM cards installed internally on a removable expansion board.

- **Printer:** Built-in clamshell thermal printer with integral paper-roll holder handles 57 mm (2-1/4") wide by 1-13/16" diameter thermal paper. Translucent paper door.

- **PIN pad:** Secure design capable of secure PIN capture. Supports Triple DES encryption and is Visa® PED compliant. Dedicated ID-000 slot for cryptographic coprocessor for ultra-fast public key processing.

- **Communications:** Wireless communication occurs via an internal GSM/GPRS modem that supports dual-band 850/1900 MHz operation at speeds up to 85.6 k bit/second.

- **Physical:** 3.5 in. (89 mm) H x 2.9 in. (74 mm) W x 8.5 in. (216 mm) L, 1.05 lb. (475 g).

- **Power:** 4.8 V 1450 mAh NiMh battery pack. Charging time is 2.5 hours fast charge to 80% capacity and slow charge for 2.5 hours; AC charger with 110 volt, 0.3 amp AC input and 7.8 volt, 1.0 amp DC output; car charger.

- **Environmental:** Operating temperature: 32° to 104°F (0° to 40°C). Storage temperature: 14° to 158°F (–10° to 70°C). Relative humidity: up to 85% noncondensing.

- **Standards:** USA: FCC Rules and Regulations, Part 15 (EMC); FCC Rules and Regulations, Parts 22, 24E (Transmitter); FCC Rules and Regulations, Part 68, TIA/EIA-968-A (Telecom); FCC Rules and Regulations, Part 2 (SAR); UL Std No. 1950 3rd Edition (Safety).

  Canada: ICES-003 (EMC); CS-03 (Telecom); RSS-102 (SAR); RSS-132, RSS-133 (Transmitter); CAN/CSA-C22.2 No. 950-95 (Safety). ISO 7816 1-3; EMV'96 V 3.1.1.

- **Accessories available:** Spare battery pack, leather case, DC charger, car charger.

- **Warranty:** Standard 12-month warranty.

For more information, please contact us at 1-800-634-7221.