

Terminal H50™

Wireless POS Transaction Terminal

The Terminal H50 is a PCI PED compliant wireless point of sale (POS) terminal ideal for businesses operating in mobile environments who need to capture electronic payments in a simple, cost effective manner.

The Terminal H50 has a large LCD display quickly navigate through POS payment applications along with magnetic-stripe and smart card readers that enable acceptance of credit, debit, gift and loyalty, and store value cards as required in the field.



Terminal H50™ Features

- ✔ Process credit, pin entry debit, gift, EMV®, contactless and loyalty cards.
- ✔ Integrated PIN pad with Triple-DES and DUKPT encryption
- ✔ Sleek, ergonomic, and light weight design
- ✔ GSM, Bluetooth, Wi-Fi, and Dial-Up modules
- ✔ Embedded thermal printer
- ✔ Created with portability in mind

VaultPOS™

Plug-In. Process. Get Paid

Technical specifications:

User:

Integrated PIN pad, card reader and printer thermal with DES, 3DES and RSA encryption.

Paper size:

58mm/23 in (width), 40 mm/ 1.6 in (roll diameter)

Card Reader:

3-track magnetic stripe reader IC card reader.

Communication:

GSM/GPRS, Bluetooth

Processor and Memory:

Optimized 32 bit Java byte code RISC Processor

1MB SRAM

8MB Flash

32KB KB SRAM (battery backup, key storage)

Operating system /software:

Highly secure, Multi-Application, JAVA

Certifications:

EMV Level 1/2

PTS Certification

PCI PED Certification

FCC, CE, CCC

Power:

Battery 1400mAh, 7.4V

AC Power adapter: 100~240V 50/60Hz

Dimensions (w x d x h):

109x192x53 mm (4.3x7.5x2.0in)

Weight:

424g / 15 oz. / 0.94 lbs.

Environment:

Operating temperature: 0~40°C (32~104°F)

Operating humidity: 20~85% RH, non-condensing

Storage Temperature: -20~60°C (-4~104°F)

Storage humidity: 10~90% RH

Optional features:

2SAM cards add-on board

SDK (software Development kit)

Charging cradle C-50

Carrying case

Holster

Stand alone battery charger 100~240V 50/60Hz

Card Charger

Available Communications Modules:

33.6 K baud modem module

Ethernet module

Bluetooth® 2.0 Class 1 module 100 Meters

850/1800/1900 GSM/GPRS Modules

900/1800/1900 GSM/GPRS Modules

Character set:

Latin alphabet 12x24, 16x32

Chinese characters: 24x24, 32x32

Japanese characters: 24x24, 32x32

Cyrillic characters: 14x24, 16x32

Scalable up to 8 times original size



CHARGING CRADLE C-50



CAR CHARGER



BATTERY CHARGER



COMMUNICATION MODULES



AC POWER MODULE

VaultPOS™ delivers true mobility. With a wide range of mobile devices to suit your business needs, **VaultPOS** allows you to take your business on the road along with worry free payment acceptance anywhere, anytime.

Find out more at:

www.vaultpos.com

818-477-3922

sales@vaultpos.com

