Transaction Terminal 92 POS

GSM

CDMA

ETHERNET

Overview

Visiontek 92 POS a Smart Transaction terminal, quickly completes transactions with rapid online and offline authorizations. It supports a wide range of applications viz. Traditional EMV credit/debit, loyalty/gift cards, Electronic Voucher Distribution etc., The 92 POS accepts magnetic swipe cards, EMV and other ISO Smart Cards. It offers total convenience while operating with mobility in departmental stores, supermarkets, shops and restaurants. The 92 POS is compact and truly portable with built-in battery.

ARM9 32 bit Processor	128 x 64 Graphic LCD	Thermal Printer	Multiple Communication Options

Application Areas

- Banking
- Financial Institutions
- Loyalty and Gift cards
- Medical & Healthcare
- Retail & FMCG
- Transportation and Tourism
- Telecom
- Gaming / Lottery
- Restaurants
- Electronic Voucher Distribution

Smart Card Reader

Magnetic Swipe Card Reader

Visit : **www.visiontek.co.in**
for other products

INPUT READER UNITS
Smart Card | Magnetic Swipe Card

aqa INTERNATIONAL ANAB ACCREDITED
An ISO 9001:2008 Company

Features

- Ergonomic design
- Compact & rugged
- Integrated thermal graphic printer
- Graphics supported display and printer
- Built-in Smart card Reader
- Self Diagnostic features
- User friendly SDK & other utilities

Specifications

Display	128 x 64 pixel Graphic LCD with backlighting
Processor	ARM9 32-bit Core CPU @ 400MHz
Memory	128 MB RAM (DDR) / 256 MB Flash
Operating System	LINUX OS (2.6.31)
Keypad	19 Backlit keys including 4 function keys and 3 command keys
Printer	Thermal graphic printer; 8 dots/mm: 57mm (2.25 in.) wide paper
Magnetic Swipe Card Reader	3 Track Bi-directional
Smart Card Reader	ISO 7816 certified Smartcad Reader
Interfaces / Connectors	a) RS-232 (RJ45 Connector for console / Serial port) b) One USB Host c) One USB device d) Micro SD card holder for extendable memory size e) 2 SAM's
Communication Modules	a) LAN 10 BASE-T (10Mbps) (Standard RJ45 connection) * b) GSM / GPRS, (Dual band) (SMA female antenna connection) * c) CDMA (1X2000) (SMA female antenna connection)
Power Adaptor	AC input 100 - 240V, 50/60Hz DC output 9V, 2.2A
Battery	Li-ion 7.4V, 1.8Ah
Enclosure	ABS+PC
Temperature	Operating : 0°C to 55°C
Humidity	95% RH non condensing
Immunity	IEC 61000-4-2, Level 3 IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-9, all Level 4
Safety	CE
Dimensions in mm	245 x 96 x 85 (L x W x H)
Weight	750 gms.

Note: We pursue a policy of continuous research and product development. Specifications and features are subject to change without notice   *Indicates optional feature