



PV5931TMCR

15" TFT-LCD POS Monitor

15" POS Touch Monitor is a flat LCD display with the wide-view angle and the most cost-efficient type. This monitor is designed and developed for the application of POS display with a integrated magnetic card reader. It provides all the features, such as to support touch screen (Resistive type) and VGA signal. With the friendly OSD and multi-language support, users can freely operate the series of products without struggling. To touch the screen with a finger, fingernail or object Such as a credit card and you will receive a fast, accurate response every time.

Features

- 15" LCD Support 1024 x 768 Pixels
- Resistive Type Touch Panel
- Integrated Magnetic Card Reader
- VGA , USB Interface



Specification Overview:

I/O Ports	:	VGA Input: 15 Pins D-Sub x1 Touch Screen Output: USB Interface Magnetic Card Reader: USB Interface
Resolution	:	XGA (1024 x 768)
Power Consumption	:	24W max.
Power	:	Power Adapter, AC 100~240V
Dimensions (WxHxD)	:	402mm x 345 mm x 200mm
Net Weight	:	4.7 kg±1

Magnetic Card Reader

Interface	:	USB
Compatibilities	:	ISO 7811~7815
Track Read	:	ISO 2 and 3
Recording Method	:	F2F (FM)
Scanning Speed	:	10~120 cm/sec.
Reader Indicator	:	Beeper & LED
Life Cycle	:	Approx. 600,000 passes
Power Requirement	:	DC 5V, 35mA

Environment

Operating Temperature	:	-0~45°C
Humidity	:	10~90% non-condensing
EMC Approved	:	CE, FCC
Safety Approved	:	UL / Cus

Display

LCD Diagonal Size	:	15"
Mode	:	TN
Response Time(ms)	:	16
Number of Colors	:	16.2M
View Angle(H/V)	:	H:140° / V:130°
Brightness(cd/m2)	:	250 nits (Typ)
Contrast Ratio(ms)	:	450:1 (Typ.)
Lamp Life(hours)	:	40,000

Touch Screen

Type	:	5-Wire Resistive
Interface	:	RS-232 or USB
Power Consumption	:	+5V@200mA
Touch Lifetime	:	35 Million Times (Finger)
Driver OS Support	:	DOS, Linux and Windows® 95 / 98 / NT / ME / 2000 / XP