

# POS 120 Series



The POS 120 Series is specially designed for POS applications, such as an adjustable tilt angle from 0 degree ~ 70° degrees, a versatile Touch Screen and a choice of 12.1", 15", screen sizes. In addition, a Magnetic Card Reader and Customer Display Unit can be added to provide a 3C (Compact, Convenient, Complete) POS solution.

- Rigid mechanism structure
  - Robust design in touch screen and hinge for multi-purpose applications
- Cost effectiveness
  - Latest graphics technology adapted at lowest cost
  - System mechanism leveraged over other products



## Features



- 1. Tilt angle 0°~70° degree**  
Adapt to operation in any environment



- 4. Internal speakers (optional)**  
Stereo sound for voice instruction



- 2. Magnetic card reader**  
For serial interface or keyboard interface



- 5. Streamline rear cover**  
Strong hinge support



- 3. Internal power adapter design**



- 6. Customer display (pole type)**  
VFD type (2x20)  
LCD type (graphic)

## POS 120 Series

A complete series of touch monitors featured with MSR and customer display for retail applications



POS 122



POS 125

### Specification

Model Name	POS122	POS125
<b>LCD / Touch Panel</b>		
LCD Size	12.1" TFT LCD	15" TFT LCD
Brightness	150 - 200 cd / m <sup>2</sup>	250 - 350 cd / m <sup>2</sup>
Maximal Resolution	800 x 600 / 1024 x 768	1024 x 768
Touch Screen	Resistive Type	
Tilt Angle	0° ~ 70°	
<b>External I/O Ports</b>		
Front I/O		
OSD Buttons	Power, Menu, Video Function Adjustment, Exit	
USB	2	
Rear I/O		
USB	USB-IN for touch	
PS / 2	2	
Serial / COM	2 (MSR)	
Line Input	1 port (Optional)	
Internal Speaker	2 x 2W (Optional)	
<b>Power Adapter</b>	Internal 30W (12V / 2.5A)	
<b>Environment</b>		
EMC & Safety	FCC Class A, CEMark, LVD	
Operating Temperature	5°C ~ 35°C (41°F ~ 95°F)	
Storage Temperature	-10°C ~ 60°C (14°F ~ 140°F)	
Operating Humidity	10% - 90% RH non condensing	
Storage Humidity	10% - 90% RH non condensing	
<b>Peripheral</b>		
Customer Display	VFD / LCD type ; Pole mounted type	
Magnetic Card Reader	3 Tracks (RS-232 / PS2 interface)	
<b>Dimension ( W x D x H )</b>	100 x 200 x 282 mm / 12.1" x 7.9" x 11.1"	386 x 200 x 340mm / 15.2" x 7.9" x 13.4"

Product specification subject to change without prior notice.

©2006 Flytech Technology Co., Ltd. Registered trademarks and trademarks are property of their respective owners. The specification is subject to change without prior notice. Flytech endeavors to ensure that the information in this document is correct and fairly stated but does not accept liability for any error or omissions. The development of Flytech products and services is continuous, and published information may not be up to date. It is important to check the current position with Flytech.

S - 1008 - 0711 - P120D



**FLYTECH Technology Co., Ltd.**  
 No.168, Sing-ai Rd.,  
 Neihu District, Taipei City 114,  
 Taiwan  
 Tel: 886-2-8791-4988  
 Fax: 886-2-8791-4966  
 E-mail: sales@flytech.com.tw  
 www.flytech.com

**USA**  
 47825 Warm Springs boulevard., Fremont, CA 94539. Tel: 510-257-5180 Fax: 510-257-5181 E-mail: sales@flytech.com  
**Japan**  
 2-48-14 Inada, Nagano-Shi, Nagano-Ken, Japan Post Zip Code: 381-0042 Tel: 81-26-244-6216 Email: flytech@flytech.co.jp  
**Hong Kong**  
 Room 01, 6/F., Block A, Tonic Industrial Centre, 26 Kai Cheung Road, Kowloon Bay, Kowloon, Hong Kong, China  
 Tel: 852-3525-5800 Fax: 852-2751-7447 E-mail: sales@flytech.com.hk http://www.flytech.com.hk  
**China**  
 3F Building 39, No.333 Qin Jiang Rd., Shang-Hai 200233, China Tel: 86-21-5426-1555 Fax: 86-21-5426-1001 E-mail: sales@flytech.com.cn

©2006-2007 FLYTECH Technology Co., Ltd. All right reserved.