

# POS 325



POS 325 Series

*The POS 325 series* is a slim, small footprint design for the hospitality and retail industries. Its glossy back cover with a polished decoration ring gives it an elegant look. A variety slim type peripherals perfectly fit in the ID design. POS325 supports multiple platforms from Cedar View to Ivy Bridge Mobile processors which can meet different performance requirements. A true flat touch panel prevents water and dust incursion and provides the customer with the best touch experience.

- 15" display with True Flat touch technology
- A fanless design to reduce noise and prevent dust inside the unit
- Intel CedarView D2550 or Ivy Bridge Mobile Processors supported
- HDD easy to swap
- Slim type peripherals design



## Features



15" LED LCD display with or normal resistive technology



A fan-less design to reduce noise and prevent dust inside the unit



15" 2<sup>nd</sup> display supported



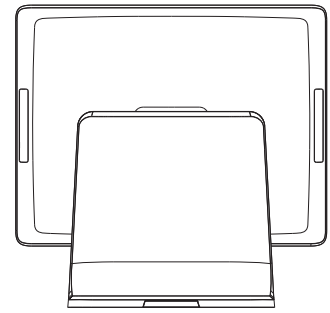
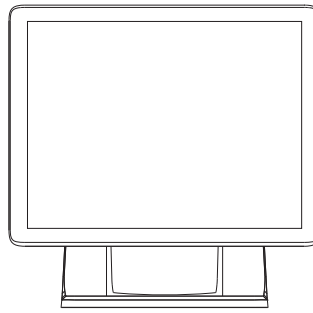
HDD easy to swap



Main board removable for easy service



Slim type peripherals, MSR, VFD, iButton



Specification

Model Name	POS325	
Motherboard	C56	C76
Processor	Intel CedarView D2550 processor 1M Cache, 1.86 GHz, 10W	Intel Ivy Bridge Celeron 1007U Dual Core 1.5 G, LLC 2M, 22nm, 17W
Chipset	CPU integrated graphic + NM10, 2W	
System Memory	1 x DDR3 SO-DIMM up to 4GB, 1066MHz	1 x DDR3 SO-DIMM up to 8GB, 1600MHz
Graphic Memory	DX9, Graphic core speed at 640MHz	
Intel HD graphic	Intel HD graphic DX 11 and OCL1.1	
<b>LCD Touch Panel</b>		
LCD Size	15" TFT LCD	
Brightness	250~300 cd/m <sup>2</sup>	
Resolution	1024x768	
Touch Screen	Resistive touch / True flat resistive touch	
Tilt Adjustment	0° ~ 90°	
<b>Storage Device</b>		
Hard Drive	One 2.5" slim SATA HDD bay	
Flash Memory	SATA SSD flash card (same location as HDD, Option)	
<b>Expansion</b>		
miniPCI-E Socket	1	
<b>External I/O Ports</b>		
USB	4 x USB Type A (USB 2.0)	6 x USB Type A (USB 3.0 / 2.0 x 2, USB 2.0 x 4)
Serial Port	4 x RJ45 COM ports (COM1 standard RS232; COM2/3/4 powered RS232; COM2 default 0V; COM3 default 5V; COM4 default 12V by BIOS setting)	3 x RJ45 COM ports (COM1/2/3 powered RS232; COM1 default 5V; COM2 default 5V; COM3 default 12V by BIOS setting)
GigaLAN (10/100/1000)	1 (RJ45)	
Parallel	1	
Cash Drawer	1 (RJ11)	
2 <sup>nd</sup> VGA	1 (DB15 Female)	
DC Jack	1	
Power Switch	1	
<b>Audio</b>		
Built in Speaker	2W x1 (Option)	
<b>Control / Indicator</b>		
Power Button	1	
<b>Power</b>		
Power Supply	65W/19V-4 pin Lock	90W/19V-4 pin Lock
<b>Peripheral (option)</b>		
MSR	3 Tracks (USB)	
iButton	iButton (USB)	
Finger Print Reader	Finger Print Reader (USB)	
Second Display	Option 15" 2 <sup>nd</sup> display without touch	
Customer Display	LCM display 2 x 20 characters (USB) / Tilt angle: 10° (Up), 24° (Down), 25° (Right), 25° (Left)	
<b>Certificate</b>		
EMC & Safety	FCC Class A / CE Mark / LVD	
<b>Environment</b>		
Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)	
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)	
Humidity	20% ~ 85% RH non-condensing	
Dimension (WxDxH)	360 x 210 X 360 mm (14.2" x 8.3" x 14.2")	
Weight	4.8kg (10.6lbs)	
OS Supported	Windows Embedded POSReady 2009, Windows XP Professional for Embedded, Windows 7	

Product specifications subject to change without prior notice.

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**FLYTECH TECHNOLOGY CO., LTD.**

No. 168, Sing-ai Rd., Neihu District, Taipei City 11494, Taiwan, R.O.C.  
 Tel: 886-2-8791-4988  
 Fax: 886-2-8791-4966  
 E-mail: sales@flytech.com.tw  
 www.flytech.com

**U.S.A. - California**

728 Charcot Ave, San Jose, CA 95131, U.S.A Tel: 1-510-257-5180 Fax: 1-510-257-5181 E-mail: sales@flytech.com

**China - Shanghai**

3F Building 39, No.333 Qin Jiang Rd., Shanghai 200233, P.R.China  
 Tel: 86-21-5426-1555 Fax: 86-21-5426-1001 http://www.flytech.com.cn E-mail: sales@flytech.com.cn

**China - Hong Kong**

Room 01, 6/F, Block A, Tonic Industrial Centre, 26 Kai Cheung Road, Kowloon Bay, Kowloon, Hong Kong.  
 Tel: 852-3525-5800 Fax: 852-2751-7447 E-mail: sales@flytech.com.hk