

FLYTECH

POS

Build Smart Solutions for Tomorrow

POS314



Fanless



WiFi



MSR



iButton



Fingerprint



2nd Display



Customer Display



Application Benefits :

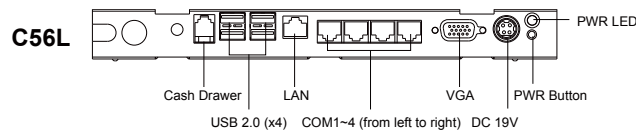
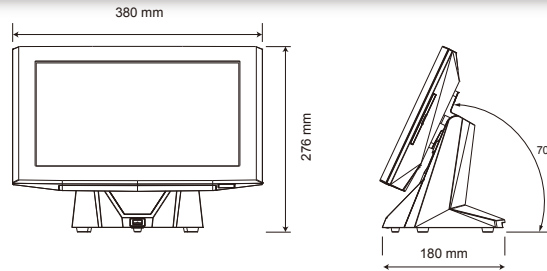
- Enhanced User/Customer Experience
- Ergonomic, Stylish and Compact
- Easy Serviceability and Upgradability



The POS 314 is a beautifully designed ultra slim POS solution. With its fanless and ventless design, this POS system is silent and dustproof. The POS 314 features an elegant Diamond-shaped Stand, a True-flat widescreen PCAP touch display, easy-to-service HDD slot and offers a seamless integration for a variety of peripheral modules such as MSR, iButton, Fingerprint, Second Display and Customer Display. Perfect for the retail and hospitality industries.

Features

- 14"W Resistive or True-Flat PCAP Touch
- Fanless and Silent
- Easy Swap HDD
- A Front USB for Easy Service
- 3-Track MSR Available
- iButton and Fingerprint Available
- 2nd Display and Customer Display Available



Specification

Motherboard	Type	C56L	D16
	Processor	Intel Cedarview D2550 CPU 1.86GHz	ARM Cortex A9, Dual Lite CPU, 1GHz
	Chipset	Intel NM10	N/A
	System Memory	1x DDR3 SO-DIMM up to 4GB, 1066MHz	1GB DDR3 (RAM file system)
	Graphic Engine	Intel GMA 3650 (Gfx frequency up to 640MHz), DX9	N/A
	System Storage	N/A	8GB (Boot from eMMC)
LCD Touch Panel	LCD Size	14" TFT LCD	14" TFT LCD
	Brightness	200 nits	200 nits
	Resolution	1366 x 768	1366 x 768
	Touch Screen	Resistive or True-Flat PCAP Touch	Resistive or True-Flat PCAP Touch
	Tilt Adjustment	0° ~ 70°	0° ~ 70°
Storage Device	Hard Drive	1x 2.5" SATA HDD	N/A
	Flash Memory	1x SATA SSD card (Option)	N/A
Expansion	Mini PCI-E Socket	1	1
External I/O Ports	USB	4x USB2.0	4x USB2.0
	Serial Port	4x RJ45 (COM1 standard RS232; COM2/3/4 powered RS232) (COM2 default 0V, COM3 default 5V, COM4 default 12V)	4x RJ45 (powered RS232) (COM1/2 default 0V, COM3 default 5V, COM4 default 12V)
	LAN	1x RJ45	1x RJ45
	Cash Drawer	1x RJ11	1x RJ11
	VGA	1x DB15	N/A
	DC Jack	1	1
	Micro SD	N/A	1
Indicator	LED Indicator	1	1
Power	Power Adapter	65W / 19V	65W / 19V
Communication	Wireless LAN	802.11 b/g/n WLAN card & antenna (Option)	802.11 b/g/n WLAN card & antenna (Option)
Peripheral (Option)	MSR	3-Track MSR (USB)	3-Track MSR (USB)
	iButton	iButton (USB)	iButton (USB)
	Fingerprint	Fingerprint Reader (USB)	Fingerprint Reader (USB)
	2nd Display	14" without touch	N/A
	Customer Display	LCM display 2 x 20 characters (USB)	LCM display 2 x 20 characters (USB)
Certificate	EMC & Safety	FCC Class A, CE Mark, LVD	FCC Class A, CE Mark, LVD
Environment	Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)	0°C ~ 35°C (32°F ~ 95°F)
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	20% ~ 85% RH non-condensing	20% ~ 85% RH non-condensing
Dimension (WxDxH)		380 x 180 x 276 mm (15.0" x 7.1" x 10.9")	380 x 180 x 276 mm (15.0" x 7.1" x 10.9")
Weight		3.7 kg (8.2 lbs)	3.7 kg (8.2 lbs)
Mounting		VESA Mount 75 x 75	VESA Mount 75 x 75
OS Supported		Windows XP Professional, Windows XP Embedded, Windows XP Professional for Embedded, POSReady 2009, Windows 7 (32bit), POSReady 7 (32bit), Linux	Android 4.4.2

Taiwan - Headquarters

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
E-mail: sales@flytech.com.cn
www.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