FLYTECH POS

Build Smart Solutions for Tomorrow

POS 485

Fanless*

WiFi

MSR

iButton

Fingerprint

2nd Display

Customer Display

Application Benefits :

- Suitable for Any Harsh Environment
- Elegant Die-Casting Housing
- Borderless 15” True-Flat Touch Display
- Easy Serviceability and Upgradability

Flytech’s POS 485 features a borderless 15” True-Flat Resistive or PCAP Touch display with a rugged housing made of aluminum die-casting. It offers customizable Rich I/Os and supports a variety of integrated peripheral modules such as MSR, Fingerprint and iButton. It is fanless and silent with an easy swap HDD for quick service and upgrade. The POS 485 can withstand any harsh environment and handle the most demanding application.

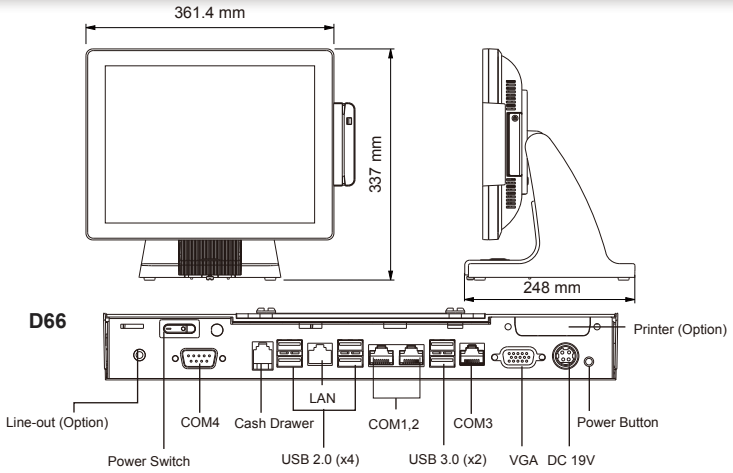
POS 485

FLYTECH
www.flytech.com

Features

- 15" True-Flat Resistive or PCAP Touch
- Intel Bay Trail or Haswell Processor
- Easy Swap HDD
- 3-Track MSR Available
- iButton and Fingerprint Available
- 2nd Display and Customer Display Available

*Fanless is Available for Intel Bay Trail



Specification

Motherboard	Type	D36*	D66
	Processor	Intel Bay Trail CPU Celeron J1900 2.4GHz	Intel Haswell CPU LGA-1150
	Chipset	CPU Integrated	Intel Lynx Point PCH H81 (default) Q87 (AMT technology)
	System Memory	1x DDR3L 1066/1333MHz SDRAM up to 8GB	1x DDR3 1333/1600MHz SDRAM up to 8GB
	Graphic Engine	Intel Gen7@>300MHz	Intel HD Graphic DX11.1
LCD Touch Panel	LCD Size	15" TFT LCD	15" TFT LCD
	Brightness	250 nits	250 nits
	Resolution	1024 x 768	1024 x 768
	Touch Screen	True-Flat Resistive or PCAP Touch	True-Flat Resistive or PCAP Touch
	Tilt Adjustment	0° ~ 90°	0° ~ 90°
Storage Device	Hard Drive	1x 2.5" SATA HDD	1x 2.5" SATA HDD
	Flash Memory	1x SATA SSD card (Option)	1x SATA SSD card (Option)
Expansion	Mini PCI-E Socket	1	1
External I/O Ports	USB	1x USB3.0/2.0, 4x USB2.0	2x USB3.0/2.0, 4x USB2.0
	Serial Port	3x RJ45 (COM1/2/3 w/ 5V or 12V enabled by BIOS)	4x RJ45 (COM1/2/3 w/ 5V or 12V enabled by BIOS)
	LAN	1x RJ45	1x RJ45
	Cash Drawer	1x RJ11	1x RJ11
	Parallel Port	1 (Option)	1 (Option)
	VGA	1x DB15	1x DB15
	Audio Line-out	1 (Option)	1 (Option)
	DC Jack	1	1
Indicator	LED Indicator	1	1
Power	Power Adapter	65W / 19V	120W / 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	Digital Persona Module (USB)	Digital Persona Module (USB)
	2nd Display	8.4"/ 15" without touch	8.4"/ 15" without touch
	Customer Display	VFD display 2 x 20 characters (COM)	VFD display 2 x 20 characters (COM)
Certificate	EMC & Safety	FCC Class A, CE Mark, LVD	FCC Class A, CE Mark, LVD
Dimension (WxDxH)		361 x 248 x 337 mm (14.2" x 9.8" x 13.3")	361 x 248 x 337 mm (14.2" x 9.8" x 13.3")
Weight		8 kg (17.6 lbs)	8 kg (17.6 lbs)
OS Supported		Windows 7, POSReady 7, Windows Embedded 8.1 Industry, Windows 10 IoT Enterprise (D66 only supports 64bit), Linux	

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

©2017 Flytech Technology Co., Ltd. All rights reserved. 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.