

FLYTECH

POS

Build Smart Solutions for Tomorrow

POS 8000



Application Benefits :

- Multipurpose Embedded Box PC
- Wall/Desk Mount Brackets Available
- Easy Serviceability and Upgradability



Flytech's POS 8000 is a powerful compact embedded Box PC built with a die-casting front cover and impact-resistant top and bottom covers. The space-saving and design make this unit a great fit for any environment and an easy way for system maintenance. It is equipped with an Intel Bay Trail or Haswell processor and offers sufficient I/O ports for various peripheral connectivity. Fanless* and Low-power consumption* make the POS 8000 an excellent choice for any type of business looking for a complete and cost-effective embedded Box PC solution.

Features

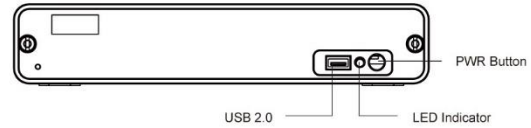
- Intel Bay Trail or Haswell Processor
- Fanless* and Slim
- Die-Casting Front Cover and Metal Top & Bottom Covers
- Easy Maintenance and Service
- Rich I/O Ports for Various Peripherals
- Wall or Desk Mount Brackets Available

*Fanless and Low Power Consumption are Available for Intel Bay Trail

Specification

System	Motherboard	D36*	D66
	Processor	Intel Bay Trail CPU Celeron J1900 2.4GHz	Intel Haswell CPU LGA-1150
	Chipset	CPU Integrated	Intel Lynx Point PCH H81
	System Memory	1x DDR3L 1066/1333MHz SO-DIMM up to 8GB	1x DDR3 1333/1600MHz SO-DIMM up to 8GB
	Storage Device	1x 2.5" SATA HDD or SSD or SSD module	1x 2.5" SATA HDD/SSD or 2x 2.5" SATA HDD
	Graphic Engine	Intel HD Graphics DX11 and OCL1.1	Intel HD Graphics DX11.1 and OCL1.2
External I/O Ports	USB	1x USB3.0, 5x USB2.0	2x USB3.0, 6x USB2.0, 1x USB2.0 at front
	Serial Port	4 (COM1/2/3 powered RS232) (3x RJ45: default 0V; COM1,COM2 0V/5V; COM3 0V/12V; 1x DB9: COM4 w/o power)	4 (COM1/2/3 powered RS232) (3x RJ45: default 0V; COM1,COM2 0V/5V; COM3 0V/12V; 1x DB9: COM4 w/o power)
	LAN	1x RJ45	1x RJ45
	Cash Drawer	1x RJ11 (12V/24V)	1x RJ11 (12V/24V)
	Parallel Port	1 (Option)	1 (Option)
	VGA	1x DB15	1x DB15
	Display Port	1	1
	Audio Line-out	1	1
	DC Jack	1x 4 pin w/ lock	1x 4 pin w/ lock
	PS/2	N/A	1
	Kensington Lock	1	1
Option	Powered USB + LAN	N/A	3x Powered USB (1x 24V, 2x 12V), 1x 2nd LAN, DC -24V out
	Wall Mount Kit	1 (Option)	1 (Option)
Control / Indicator	Power Button	1	1
	LED Indicator	1	1
Power	Power Supply	65W / 19V	120W / 19V
Communication	Wireless LAN	802.11 b/g/n WLAN card & antenna (Option) (Choose either Wireless LAN or 2nd LAN)	802.11 b/g/n WLAN card & antenna (Option) (Choose either Wireless LAN or 2nd LAN)
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
Dimensions (WxDxH)		270 x 220 x 50 mm (10.6" x 8.7" x 2.0")	270 x 220 x 50 mm (10.6" x 8.7" x 2.0")
Weight		1.9 kg (4.2 lbs)	2.9 kg (6.4 lbs)
OS Supported		Windows 7, POSReady 7, Windows Embedded 8.1 Industry, Windows 10 IoT Enterprise (D66: 64bit), Linux	

D66 Front



D66 Rear W/ PWR USB

