

# FLYTECH

POS

Build Smart Solutions for Tomorrow

## POS 8000



### Application Benefits :

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



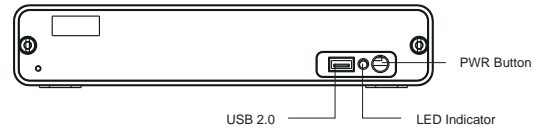
Flytech's POS 8000 is a powerful compact embedded Box PC built with a die-casting front cover and impact-resistant top and bottom covers. The space-saving and design make this unit a great fit for any environment and an easy way for system maintenance. It is equipped with an Intel Bay Trail or Haswell 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

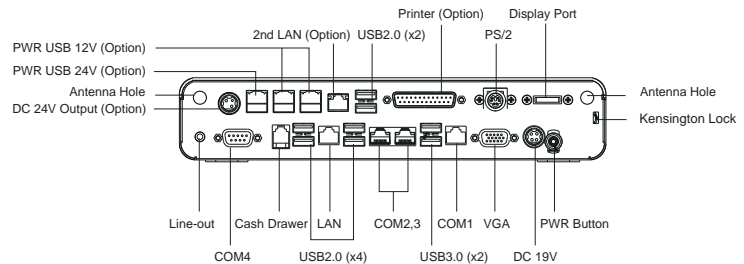
- Intel Bay Trail or Haswell Processor
- Fanless\* and Slim
- Die-Casting Front Cover and Metal Top & Bottom Covers
- Easy Maintenance and Service
- Rich I/O Ports for Various Peripherals
- Wall or Desk Mount Brackets Available

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

D66 Front



D66 Rear W/ PWR USB



## Specification

<b>System</b>	Motherboard Processor Chipset System Memory Storage Device Graphic Engine	D36* Intel® Bay Trail J1900 CPU Integrated 1x DDR3L up to 8GB 1x 2.5" SATA HDD or SSD Intel HD Graphics DX11 and OCL1.1	D66 Intel® Haswell CPU LGA-1150 Intel Lynx Point PCH H81 1x DDR3 up to 8GB 1x 2.5" SATA HDD/SSD or 2x 2.5" SATA HDD Intel HD Graphics DX11.1 and OCL1.2
<b>External I/O Ports</b>	USB Serial Port  LAN Cash Drawer Parallel Port VGA Display Port Audio Line-out DC Jack PS/2 Kensington Lock	1x USB3.0, 5x USB2.0 4 (COM1/2/3 powered RS232) (3x RJ48: default 0V; COM1, COM2 0V/5V ; COM3 0V/12V; 1x DB9: COM4 w/o power) 1x RJ45 1x RJ11 1 (option) 1x DB15 1 1 1x 4 PIN DIN (with latch) N/A 1	2x USB3.0, 6x USB2.0, 1x USB2.0 at front 4 (COM1/2/3 powered RS232) (3x RJ48: default 0V; COM1, COM2 0V/5V; COM3 0V/12V; 1x DB9: COM4 w/o power) 1x RJ45 1x RJ11 1 (option) 1x DB15 1 1 1x 4 PIN DIN (with latch) 1 1
<b>Option</b>	Powered USB + LAN Wall Mount Kit	N/A 1 (option)	3x Powered USB (1x 24V, 2x 12V), 1x 2nd LAN, DC24V out 1 (option)
<b>Control / Indicator</b>	Power Button LED Indicator	1 1	1 1
<b>Power</b>	Power Supply	65W / 19V	120W / 19V
<b>Communication</b>	Wireless LAN	802.11 series & antenna (option) (Choose either Wireless LAN or 2nd LAN)	802.11 series & antenna (option) (Choose either Wireless LAN or 2nd LAN)
<b>Certificate</b>	EMC & Safety	FCC Class A, CE Mark, LVD	FCC Class A, CE Mark, LVD
<b>Environment</b>	Operating Temperature Storage Temperature Humidity	0°C ~ 35 °C (32°F ~ 95 °F) -20°C ~ 60 °C (-4°F ~ 140 °F) 20% ~ 85% RH non-condensing	0°C ~ 35 °C (32°F ~ 95 °F) -20°C ~ 60 °C (-4°F ~ 140 °F) 20% ~ 85% RH non-condensing
<b>Dimensions (WxDxH)</b>		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")
<b>Weight</b>		1.9 kg (4.2 lbs)	2.9 kg (6.4 lbs)
<b>OS Supported</b>		Windows 7, POSReady 7, Windows Embedded 8.1 Industry, Windows 10 IoT Enterprise (D66: 64bit), Linux	

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