

POS 5000



Application Benefits :

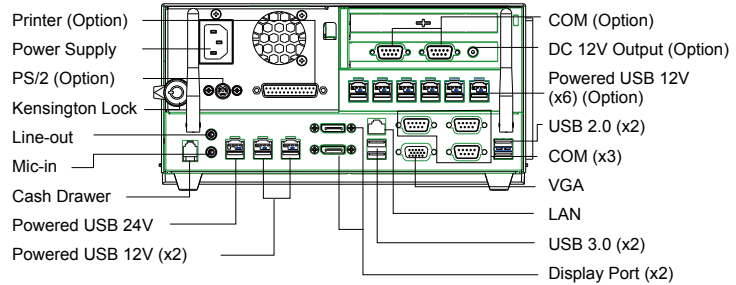
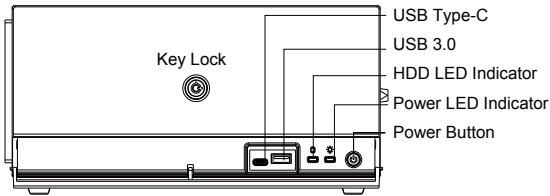
- Easy Maintenance
- Smart Connectivity
- Outstanding Performance
- Multipurpose Embedded Box PC
- RAID Technology for Data Loss Prevention



Flytech's POS 5000 is a powerful embedded Box PC built from SECC metal and equipped with a powerful Intel Skylake S processor and Rich I/O ports for a full range of peripheral connectivity. A sleek front key-lock door and side ventilation provide added security and optimal airflow. The POS 5000 offers modularized I/O boards, HDD, and Optional I/O boards for easy maintenance and upgrade. Easy access to the motherboard and HDD for serviceability. It supports AMT/vPro for remote management functionality and RAID technology for data loss prevention. The POS 5000 is an excellent embedded Box PC solution for any type of business application.

Features

- Intel Skylake S Processor
- SECC Metal Housing
- Front I/O for Easy Service
- Modular I/O Board Design for Easy Maintenance
- Superior Tool-less Design and Less Internal Cable
- Rich I/O Ports for Various Peripherals
- Dual HDD and RAID Technology for Transactions Data Back-up



Specification

System	Motherboard	D89S
	Processor	Intel Skylake S CPU
	Chipset	Q170/H110
	System Memory	2x DDR4 2133MHz SO-DIMM (max. 32GB) (dual channel)
	Storage Device	2x 2.5" SATA HDD or SSD or SSD Module
	Graphic Engine	Intel HD Graphics DX12
Expansion	PCI-E Slot	2x Riser Card (1x PCI-E x1 slot & 1x PCI-E x16 slot)
External I/O Ports	USB	(Front) 1x USB3.0, 1x USB Type C (at front) (Rear) 2x USB3.0, 2x USB2.0
	Serial Port	3x DB9 (COM1/2 powered RS232, COM3 powered RS232/422/485) (default 0V; 0V/5V/12V enabled by BIOS setting)
	LAN	1x RJ45
	Cash Drawer	1x RJ11 (default 24V, 12V/24V)
	VGA	1x DB15 (default 0V, 0V/12V)
	Display Port	2
	Audio Line-out	1
	Audio Mic-in	1
	Powered USB	2x Powered USB 12V, 1x Powered USB 24V
Option	COM4/ COM5/ DC-12V out	1 (2 x DB9, 1x 12V Power Output)
	Powered USB Module	6x Powered USB 12V
	Parallel Port	1
	PS/2	1
Control / Indicator	Power Button	1
	Power LED Indicator	1
	HDD LED Indicator	1
Power	Power Supply	Internal ATX 250W
Communication	Wireless LAN	802.11 b/g/n/ac WLAN card & antenna (Option)
Certificate	EMC & Safety	FCC Class B, CE Mark, LVD
Environment	Operating Temperature	5°C ~ 35°C (41°F ~ 95°F)
	Storage Temperature	-20°C ~ 55°C (-4°F ~ 131°F)
	Humidity	20% ~ 85% RH non-condensing
Dimensions (WxDxH)		263 x 299 x 132 mm (10.4" x 11.8" x 5.2")
Weight		6.5 kg (14.3 lbs)
OS Supported		Windows 7 (64bit), POSReady 7 (64bit), Windows 8.1 (64bit), Windows Embedded 8.1 Industry (64bit), Windows 10 (64bit), Windows 10 IoT Enterprise (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 SAR

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