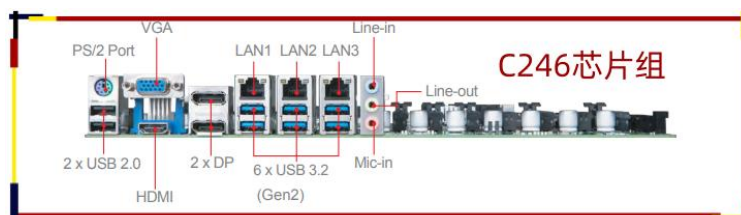


## 产品型号IPC-2800



## 产品特性

- ▶ Intel 8th Gen Coffee Lake-S Series with C246
- ▶ 4 DDR4 2666 MHz ECC/non-ECC UDIMM slots up to 64GB
- ▶ Triple independent displays: VGA, 2DP, HDMI
- ▶ 3 GbE LAN with RJ-45
- ▶ 1 PCIe x16 (Gen 3) or 2 PCIe x8 (Gen3) or 1 PCIe x8 (Gen3) & 2 PCIe x4 (Gen3), 2 PCIe x4 (Gen3), 2 PCIe x1 (Gen3), 1 M.2 E key slots
- ▶ M.2 M key, 6 SATA 3.0 for storage
- ▶ SATA RAID 0/1/5/10
- ▶ 6 USB 3.2 Gen 2, 7 USB 2.0, 10 COM (2 RS-485), GPIO, LPT, PS/2 Audio, S/PDIF, 3 System FAN
- ▶ Onboard TPM 2.0 (by option)
- ▶ SMBus, 12C, iAMT 12.x, Chassis Intrusion
- ▶ ATX Power



 **技术参数**

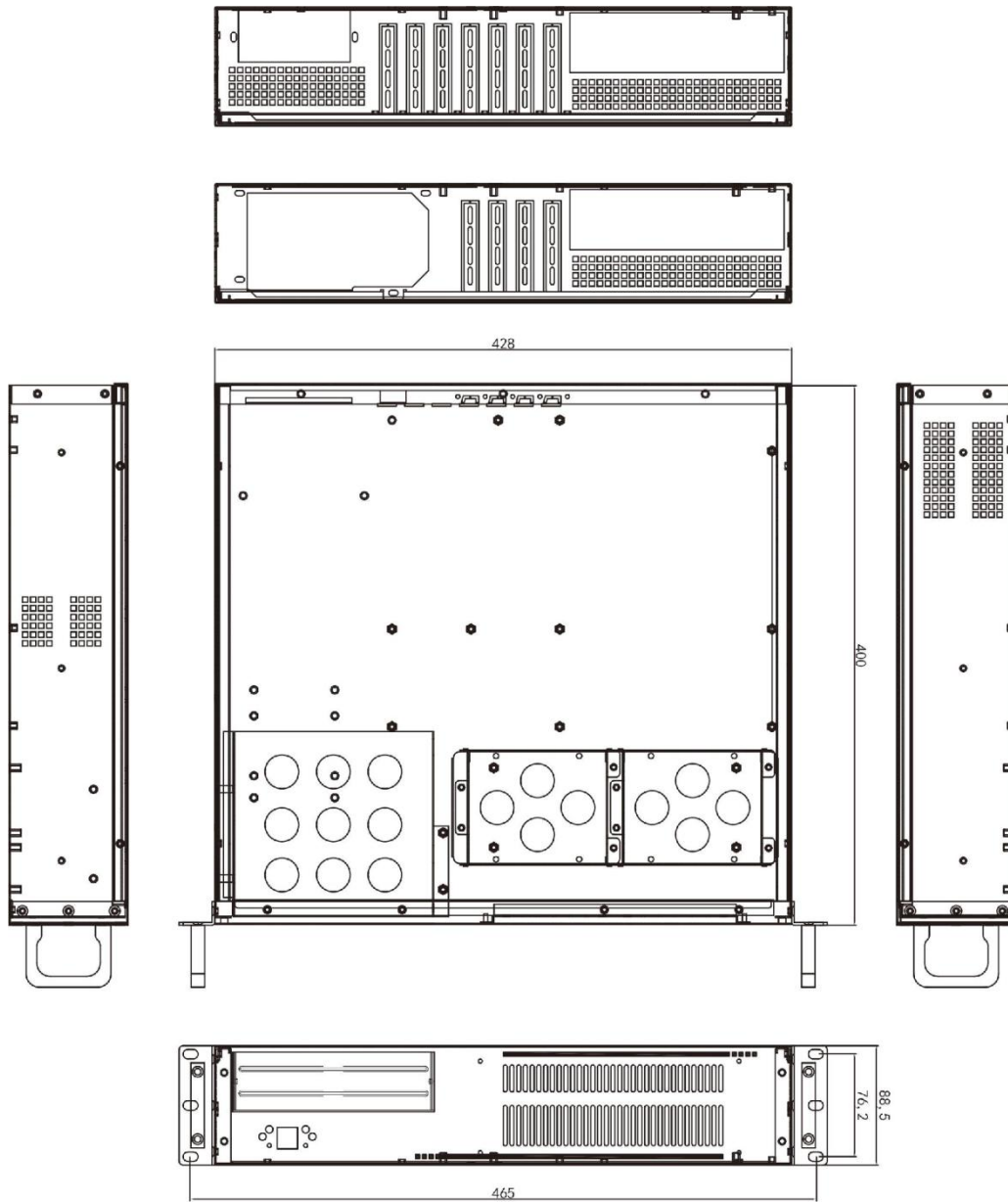
■ 产品型号		IPC-2800
系统	CPU	C246 Intel® Coffee Lake-S Processors
	芯片组	Intel® C246 Express
	系统内存	4 x 288-pin UDIMMs Dual-channel DDR4 (non-ECC)2666MHZ Up to 64GB
	扩展	3 *1 PCIe x16 /2 *PCIe x4/2*PCIe x1
	GPU&显卡	1*D-Sub VGA port Max resolution 1920 x 1200 @60Hz 1 * HDMI port Max resolution 4096 x 2160 @24Hz 2 * DisplayPorts Max resolution 4096 x 2304 @60Hz
	音频	Realtek® ALC887 High Definition Audio codec (Co-lay ALC888S)
	以太网	1 x Intel1219-LM GbE LAN PHY 2 x Intel 1210-AT GbE LAN
	存储	6xSATA 3.0(RAID 0/115/10, SATA port 6 share with M.2 M Key) 1 xM.2 M key (PCIe x4 NVMe, SATA 3.0),22421226012280 1 x M.2 E key (PCIe x1, USB 2.0),2230
	PS/2	1 xPS/2 keyboard port. (Only Y cable use)
	USB接口	7 x USB 2.0 (2 x rear, 5 x internal with one Vertical Type-A) 6 x USB 3.2 Gen 2 (rear)
	串口接口	10 x COM ports (intemal) COM1~2: RS-23214221485Ring/0V/5V/12V, Auto-flow Control COM3-10:RS-232,0V15V112V
	控制开关	1 * Power switch
	电源要求	24pin ATX Power
	结构	GPIO
操作系统		Windows 10 (64-bit), Linux Kernel 4.x (by request)
构造		SGCC箱体
	颜色	黑色
	安装方式	上架式安装

	尺寸	400x428x88.5mm
	净重	9.5KG
环境	工作温度	-10 ~ 60°C
	存储温度	-20 ~ 80°C
	存储湿度	10 ~ 90%, non-condensing
	振动	5grms/5~500Hz/随机/工作状态(SSD); 1grms/5~500Hz/随机/工作状态(HDD)
	冲击	50g峰值加速度(持续11ms)(SSD); 20g峰值加速度(持续11ms)(HDD)
	EMC/认证	CE/CCC

## ■ 订购信息

IPC-2800	IPC-2800/S001	Intel® Core i3-8100/Coffee Lake-S C246, 4*DDR4 Long DIMM,3*PCIex16,2*PCIex4,2*PCIex1,HDMI, 2*DP,VGA,T-PM2.0,3*LAN,6*USB3.1,7*USB2.0,6*SATA3.0,2*M.2,1 0*COM,ATX POWER
	IPC-2800/S002	Intel® Core i5-8500/Coffee Lake-S C246, 4*DDR4 Long DIMM,3*PCIex16,2*PCIex4,2*PCIex1,HDMI, 2*DP,VGA,T-PM2.0,3*LAN,6*USB3.1,7*USB2.0,6*SATA3.0,2*M.2,1 0*COM,ATX POWER
	IPC-2800/S003	Intel® Core i7-8700/Coffee Lake-S C246, 4*DDR4 Long DIMM,3*PCIex16,2*PCIex4,2*PCIex1,HDMI, 2*DP,VGA,T-PM2.0,3*LAN,6*USB3.1,7*USB2.0,6*SATA3.0,2*M.2,1 0*COM,ATX POWER
供电	PA-350ATX	ADC110/220V宽范围，并且在DC90V~DC264V范围内正常工作
	PA-450ATX	ADC110/220V宽范围，并且在DC90V~DC264V范围内正常工作

**外形尺寸**



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了解更多信息: [www.ipccore.com](http://www.ipccore.com) ,或发送邮件到: [ipc@ipccore.com](mailto:ipc@ipccore.com)规格细节如有变更, 恕不另行通知  
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