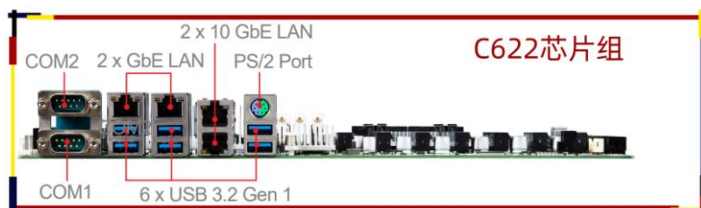


## 产品型号IPC-5300



## 产品特性

- ▶ Intel® 2nd/1st Gen Cascade Lake-SP/Skylake-SP Series with C622/C621
- ▶ 6 DDR4 2666 MHz ECC RDIMMs up to 192GB
- ▶ 2 GbE LAN, 2 10GbE LAN (by option) with RJ-45
- ▶ 2 PCIe x16 (Gen 3), 3 PCIe x8 (Gen 3), 2 PCIe x4 (Gen 3), 1 Mini-PCIe (Full/Half-size, with mSATA) slots
- ▶ SATA RAID 0/1/5/10
- ▶ 6 USB 3.2 Gen 1, 7 USB 2.0, 6 COM (2 RS-485), GPIO, PS/2, Audio, 6 System FAN
- ▶ Intel® VROC for RAID function with NVMe storage
- ▶ SMBus, Chassis Intrusion, PMBus
- ▶ ATX Power



 **技术参数**

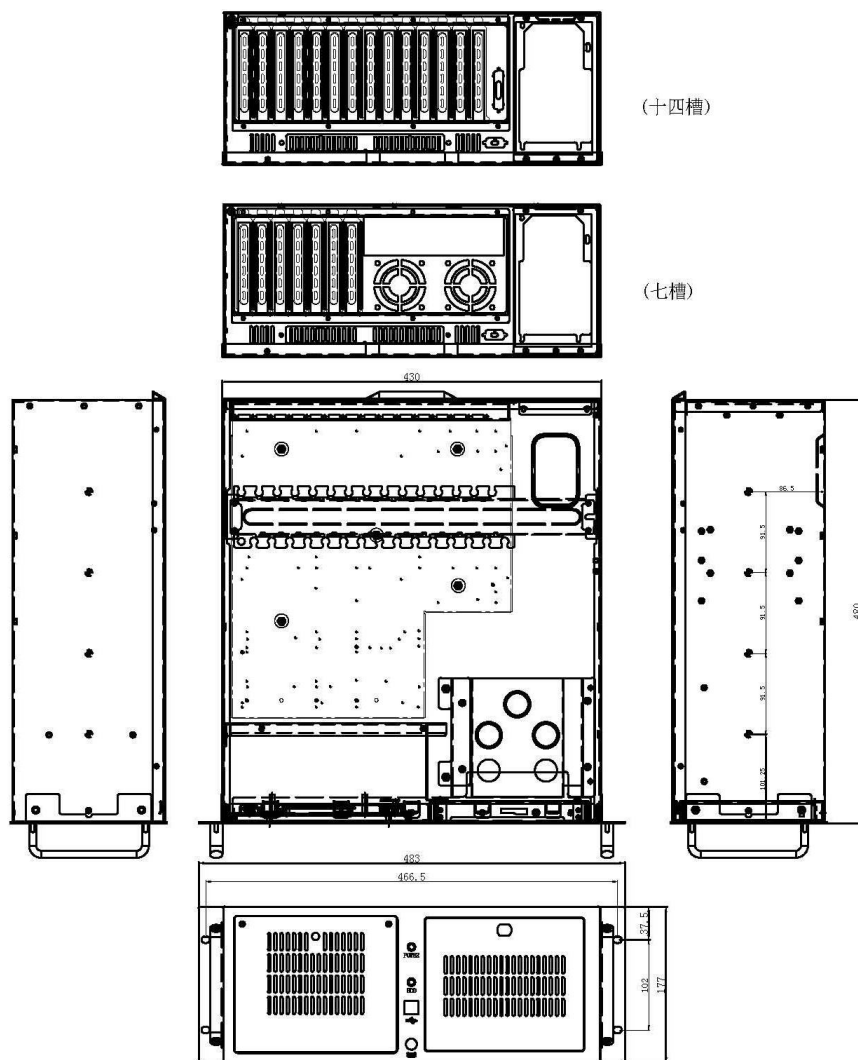
■ 产品型号		IPC-5300
系统	CPU	2nd/1st Gen Intel® Cascade Lake/Skylake Xeon® Scalable Processors, Max 205W
	芯片组	Intel® C622 Express/Intel® C621 Express
	系统内存	6 x 288-pin RDIMMs Six-channel DDR4 (ECC) 2666 MHz Up to 192GB
	扩展	1 *PCIe x16/1 *PCIe x4/5 *PCI
	GPU&显卡	N/A
	音频	Realtek® ALC887-VD2-CG HD Audio Codec
	以太网	C622芯片组:1 x Intel® PHY X557- AT2 GbE LAN 2 x Intel® I210-AT GbE LAN C621芯片组:2 x Intel® I210-AT GbE LAN
	存储	8 x SATA 3.0 (RAID 0/1/5/10)
	PS/2	1 x PS/2 port by Y-cable for keyboard and mouse
	USB接口	7 x USB 2.0 (7 x internal with one Vertical Type-A) 6 x USB 3.2 Gen 1 (rear)
	串口接口	6 x COM ports (2 x rear, 4 x internal) COM1: RS-232/422/485, Ring/0V/5V/12V, Autoflow Control COM2: RS-232/422/485, 0V/5V/12V, Auto-flow Control COM3~6: RS-232, 0V/5V/12V
	控制开关	1 * Power switch
	电源要求	ATX-Power 24P, 12V-8P
	结构	GPIO
操作系统		Windows Server 2012 (64-bit) (Skylake-SP Series CPU Only) Windows Server 2016 (64-bit) (Skylake-SP & Cascade Lake Series CPU) Windows Server 2019 (64-bit) (Cascade Lake Series CPU) Windows 10 IoT Enterprise LTSC/SAC 1809 (64-bit, RS5) (by request) Linux 4.x (by request)
构造		SGCC箱体
颜色		黑色
安装方式		上架式安装
尺寸		483x480x177mm
	净重	15KG

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	质量管理体系符合GB/T19001-2016/ISO9001:2015/CE/CCC/FCC

## ■ 订购信息

IPC-5300	IPC-5300/S001	Intel® ®Xeon® C622 Express/intel® C621 Express 24pin POWER
	IPC-5300/S002	Intel® ®Xeon® C622 Express/intel® C621 Express 24pin POWER
	IPC-5300/S003	Intel® ®Xeon® C622 Express/intel® C621 Express 24pin POWER
供电	PA-350ATX	ADC110/220V宽范围, 并且在DC90V~DC264V范围内正常工作
	PA-550ATX	ADC110/220V宽范围, 并且在DC90V~DC264V范围内正常工作

## 外形尺寸



### 北京总部

公司电话: +86(0)10 -82331878/82331875

服务热线: 400-800-1871

办公地址: 北京市海淀区双清路3号鸿运大厦1层31078室

工厂地址: 河北省廊坊市三河市燕郊开发区留山大街

创智谷产业园-1#地块-一期-4#-2-101

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  
东方松柏科技(北京) 有限公司, 版权所有©2018