

产品型号IPC-3200H



产品特性

- ▶ Intel® 13th/12th Gen Raptor Lake-S/Alder Lake-S Series with H610E
- ▶ 2 DDR5 4800 MHz non-ECC UDIMM slots up to 64GB
- ▶ Dual independent displays: VGA, HDMI
- ▶ 1 2.5GbE LAN with RJ-45, 1 GbE LAN with RJ-45
- ▶ 1 PCIe x16 (Gen 5) , 1 PCIe x4 (Gen3)
- ▶ 4 SATA 3.0 for storage
- ▶ 2 USB 3.2 Gen 2, 2 USB 3.2 Gen 1, 5 USB 2.0, 6 COM (1 RS-485), GPIO, PS/2, Audio, 2 System FAN
- ▶ Onboard TPM 2.0
- ▶ SMBus, Chassis Intrusion
- ▶ ATX Power



 **技术参数**

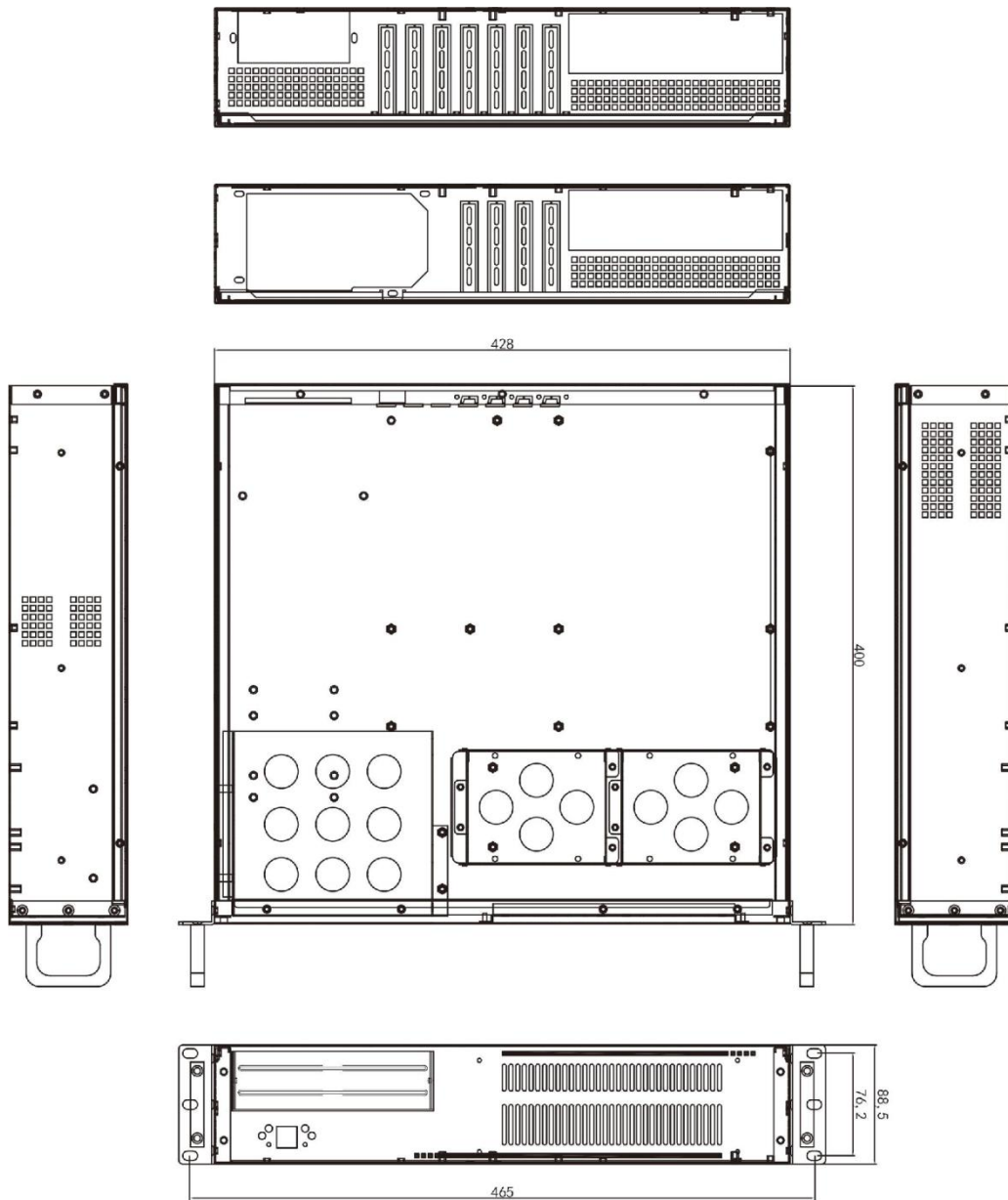
■ 产品型号		IPC-3200H
系统	CPU	13th Gen Intel® Raptor Lake-S i9/i7/i5/i3/ Pentium® /Celeron® IOTG Series Processor, Max 65W 12th Gen Intel® Alder Lake-S i9/i7/i5/i3/ Pentium® /Celeron® IOTG Series Processor, Max 65W
	芯片组	Intel® H610E Express
	系统内存	2 x 288-pin UDIMMs Dual-channel DDR5 (non-ECC) 4800 MHz Up to 64GB
	扩展	1 *PCIe x16/1 *PCIe x4/5 *PCI
	GPU&显卡	1*VGA up to 1920 x 1200 @60Hz 1*HDMI up to 4096 x 2160 @24Hz
	音频	Realtek® ALC897 Audio Codec (Co-lay ALC888S)
	以太网	1 x Intel® I219LM GbE LAN PHY 1 x Intel® I225-V 2.5GbE LAN
	存储	4 x SATA 3.0
	PS/2	1 x PS/2 port by Y-cable for keyboard and mouse
	USB接口	2 x USB 3.2 Gen 2 x1 Ports (2 x Rear) 2 x USB 3.2 Gen 1 x1 Ports (2 x Rear) 5 x USB 2.0-Ports (2 x Rear, 3 x Internal with one Vertical Type-A)
	串口接口	6 x COM-Ports for COM1 ~ 6 (2 Rear, 4 x Internal) COM1 RS-232/422/485 0V/5V/12V, Auto-flow Control Supported COM2/3/4/5/6 RS-232, COM2 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 10 IoT Enterprise 2021 LTSC (64-bit) Windows 11 IoT Enterprise 22H2 (64-bit) Linux Kernel 5.xx, Ubuntu 22.04 LTS Pre-scan Noted : All driver base on Intel & chip vendor supported
构造		SGCC箱体
	颜色	黑色

环境	安装方式	上架式安装
	尺寸	400x428x88.5mm
	净重	9.5KG
	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-3200H	IPC-3200H/S001	Intel® Core i3-12100/2*LAN/1 *PCIe x16/1 *PCIe x4/5 *PCI/8-bits (4 x GPI; 4 x GPO), 5V/6*COM(COM1 RS-232/422/485)/4*USB 3.2/ATX 24pin POWER
	IPC-3200H/S002	Intel® Core i5-12400/2*LAN/1 *PCIe x16/1 *PCIe x4/5 *PCI/8-bits (4 x GPI; 4 x GPO), 5V/6*COM(COM1 RS-232/422/485)/4*USB 3.2/ATX 24pin POWER
	IPC-3200H/S003	Intel® Core i7-12700/2*LAN/1 *PCIe x16/1 *PCIe x4/5 *PCI/8-bits (4 x GPI; 4 x GPO), 5V/6*COM(COM1 RS-232/422/485)/4*USB 3.2/ATX 24pin POWER
	IPC-3200H/S004	Intel® Core i9-12900/2*LAN/1 *PCIe x16/1 *PCIe x4/5 *PCI/8-bits (4 x GPI; 4 x GPO), 5V/6*COM(COM1 RS-232/422/485)/4*USB 3.2/ATX 24pin POWER
	IPC-3200H/S005	Intel® Core i3-13100/2*LAN/1 *PCIe x16/1 *PCIe x4/5 *PCI/8-bits (4 x GPI; 4 x GPO), 5V/6*COM(COM1 RS-232/422/485)/4*USB 3.2/ATX 24pin POWER
	IPC-3200H/S006	Intel® Core i5-13400/2*LAN/1 *PCIe x16/1 *PCIe x4/5 *PCI/8-bits (4 x GPI; 4 x GPO), 5V/6*COM(COM1 RS-232/422/485)/4*USB 3.2/ATX 24pin POWER
	IPC-3200H/S007	Intel® Core i7-13700/2*LAN/1 *PCIe x16/1 *PCIe x4/5 *PCI/8-bits (4 x GPI; 4 x GPO), 5V/6*COM(COM1 RS-232/422/485)/4*USB 3.2/ATX 24pin POWER
	IPC-3200H/S008	Intel® Core i9-13900/2*LAN/1 *PCIe x16/1 *PCIe x4/5 *PCI/8-bits (4 x GPI; 4 x GPO), 5V/6*COM(COM1 RS-232/422/485)/4*USB 3.2/ATX 24pin POWER
供电	PA-250ATX	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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