

IPC-H610(B/Q)

4U 19寸上架式工控机
支持ATX miniATX



Features

- . 4U 19寸加厚SGG镀锌板材箱体
- . ATX工业电源300-1200W可选 支持冗余电源
- . 支持ATX MiniATX主板支持标准PCIMG工业底板
- . 1个3.5硬盘位, 3个5.25光驱位2.5 3.5寸通用
- . 后窗7槽位14槽位扩展槽可选
- . 工业灰 磨砂黑 磨砂白可选
- . 静音智能风扇



规格参数

Processor System	CPU	17 4790K	17 4790	I5 4570S	I5 4570	I3 4130	G3260	G3420
	Speed	4.4GHz	3.6GHz	3.6GHz	3.2GHz	3.4GHz	3.3GHz	3.2GHz
	Cores	4	4	4	4	2	2	2
	TDP	88W	84W	65W	84W	54W	53W	53W
Expansion Slot	Socket	LGA1150						
	Chipset	H81/B85/Q87						
	PCI	32-bit/33 MHz, 2 slots /4 slots /5 slots						
Memory	PCIE	PCIe x16 (Gen 3) PCIe x 4 (Gen2) PCIe x 1 (Gen2)						
	Technology	Dual Channel (Non-ECC) DDR3 1600						
HDD	Max. Capacity	16GB						
	SATA3.0	SATA 3.0 2.5/3.5寸						
SSD	Supports	500G 1T 2T 4T 8T 10T 12T						
	SATA3.0	SATA 3.0 2.5						
M.2	Supports	128G-1T						
	pciex4&sata	Non						
Internal Connectors	Supports	Non						
	USB3.0	USB2.0	COM232	COM485/422/232	SATA3.0	PS2	RAID	GPIO
Rear I/O	2	4	4	1	2	1	0, 1, 5, 10	4in/2out
	USB3.0	USB2.0	VGA	DVI	HDMI	LAN	Audio	COM
Environment	2	2	1	2-HDMI	2-DVI	(2GbE)	1	1 (232)
	Operating					Non-Operating		
	Temperature	0 ~ 40 ° C (32 ~ 104 ° F)				-20 ~ 60 ° C (-4 ~ 140 ° F)		
	Humidity	10 ~ 85% @ 40 ° C, non-condensing				10 ~ 95% @ 40 ° C, non-condensing		
Physical Characteristics	Vibration	5-500Hz 1 Grms				2G		
	Shock	10 G (with 11 ms duration, half sine wave)						
	Dimensions (W x H x D)	482 x 178 x 450 mm						
Weight	8.5 kg (18.7 lb)							

IPC-H610(C/Q)

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规格参数

Processor System	CPU	I7 9700KF	I3 9100F	I7 8700K	I7 8700	I5 8500	I3 8100	G5500	
	Speed	4.9GHz	3.6GHz	4.7GHz	3.2GHz	3.0GHz	3.6GHz	3.8GHz	
	Cores	8	4	6	6	6	4	2	
	TDP	95W	65W	95W	65W	65W	65W	54W	
	Socket	LGA1151							
Expansion Slot	Chipset	H310/C246/Q370							
	PCI	32-bit/33 MHz, 2 slots /3 slots /5 slots							
	PCIE	PCIe x16 (Gen 3) 2*PCIe x 4 (Gen2) 2*PCIe x 1 (Gen2)							
Memory	Technology	Dual Channel (Non-ECC) DDR4 2666							
	Max. Capacity	64GB							
HDD	SATA3.0	SATA 3.0 2.5/3.5寸							
	Supports	500G 1T 2T 4T 8T 10T 12T							
SSD	SATA3.0	SATA 3.0 2.5寸							
	Supports	128G-1T							
M.2	pciex4&sata	pciex4/sata							
	Supports	M.2 M key (SATA)				SATA 6.0Gb/s			
Internal Connectors	USB3.0	USB2.0	COM232	COM485/422/232	SATA3.0	PS2	RAID	GPIO	
	0	2	4	1	4	Non	0, 1, 5, 10	4in/2out	
Rear I/O	USB3.0	USB2.0	VGA	DP	HDMI	LAN	Audio	COM	
	6	4	1	1	1	(2GbE)	1	1 (232)	
Environment	Operating				Non-Operating				
	Temperature	0 ~ 40 ° C (32 ~ 104 ° F)				-20 ~ 60 ° C (-4 ~ 140 ° F)			
	Humidity	10 ~ 85% @ 40 ° C, non-condensing				10 ~ 95% @ 40 ° C, non-condensing			
	Vibration	5-500Hz 1 Grms				2G			
Physical Characteristics	Shock	10 G (with 11 ms duration, half sine wave)							
	Dimensions (W x H x D)	482 x 178 x 450 mm							
	Weight	8.5 kg (18.7 lb)							

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- . 1个3.5硬盘位, 3个5.25光驱位2.5 3.5寸通用
- . 后窗7槽位14槽位扩展槽可选
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规格参数

Processor System	CPU	I7 7700K	I7 7700	I7 6700k	I7 6700	I5 6500	I3 6100	G4400		
	Speed	4.5GHz	3.6GHz	4.2GHz	3.4GHz	3.2GHz	3.7GHz	3.3GHz		
	Cores	4	4	4	4	4	2	2		
	TDP	91W	65W	91W	65W	65W	51W	54W		
	Socket	LGA1151								
Expansion Slot	Chipset	H110/C236/Q170								
	PCI	32-bit/33 MHz, 2 slots /3 slots /5 slots								
	PCIE	PCIe x16 (Gen 3) 2*PCIe x 4 (Gen2) PCIe x 1 (Gen2)								
Memory	Technology	Dual Channel (Non-ECC) DDR4 2400								
	Max. Capacit	64GB								
HDD	SATA3.0	SATA 3.0 2.5/3.5寸								
	Supports	500G 1T 2T 4T 8T 10T 12T								
SSD	SATA3.0	SATA 3.0 2.5寸								
	Supports	128G-1T								
M.2	pciex4&sata	pciex4/sata								
	Supports	M.2 M key (SATA)SATA 6.0Gb/s				M.2 M key (PCIex4)				
Internal Connectors	USB3.0	USB2.0	COM232	COM485/422/232	SATA3.0	PS2	RAID	GPIO		
	0	4	4	1	4	1	0, 1, 5, 10	4in/2out		
Rear I/O	USB3.0	USB2.0	VGA	DVI	HDMI	LAN	Audio	COM		
	10	0	1	Non	2	(2GbE)	1	1(232)		
Environment	Operating					Non-Operating				
	Temperature	0 ~ 40 ° C (32 ~ 104 ° F)					-20 ~ 60 ° C (-4 ~ 140 ° F)			
	Humidity	10 ~ 85% @ 40 ° C, non-condensing					10 ~ 95% @ 40 ° C, non-condensing			
	Vibration	5-501 Grms					2G			
Physical Characteristics	Shock	10 G (with 11 ms duration, half sine wave)								
	Dimensions (W x H x D)	482 x 178 x 450 mm								
	Weight	8.5 kg (18.7 lb)								

IPC-H610G

4U 19寸上架式工控机
国产自主可控



Features

- . 4U 19寸加厚SGG镀锌板材箱体
- . ATX工业电源300-500W可选 支持冗余电源
- . 国产自主可控兆芯KX-6000
- . 1个3.5硬盘位, 3个5.25光驱位2.5 3.5寸通用
- . 后窗7槽位
- . 工业灰 磨砂黑 磨砂白可选
- . 静音智能风扇

规格参数

Processor System	CPU	KX-U6780A						
	Speed	2.7GHz						
	Cores	8						
	TDP	35W						
	Socket	BGA On board						
Expansion Slot	Chipset	C960						
	PCI	32-bit/33 MHz, 2 slots						
	PCIE	PCIe x16 (Gen 3) 1*PCIe x 4 (Gen2) 3*PCIe x 1 (Gen2)						
Memory	Technology	Dual Channel (Non-ECC) DDR4 2666						
	Max. Capacit	64GB						
HDD	SATA3.0	SATA 3.0 2.5/3.5寸						
	Supports	500G 1T 2T 4T 8T 10T 12T						
SSD	SATA3.0	SATA 3.0 2.5寸						
	Supports	128G-1T						
M.2	pciex4&sata	Non						
	Supports	Non						
Internal Connectors	USB3.0	USB2.0	COM232	COM485/422/232	SATA3.0	PS2	RAID	GPIO
	2	2	8	1	4	Non	Non	4in/2out
Rear I/O	USB3.0	USB2.0	VGA	DP	DVI	LAN	Audio	COM
	4	4	1	1	1	(2GbE)	1	1
Environment	Operating					Non-Operating		
	Temperature 0 ~ 40 ° C (32 ~ 104 ° F)					-20 ~ 60 ° C (-4 ~ 140 ° F)		
	Humidity 10 ~ 85% @ 40 ° C, non-condensing					10 ~ 95% @ 40 ° C, non-condensing		
	Vibration5-501 Grms					2G		
Physical Characteristics	Shock 10 G (with 11 ms duration, half sine wave)							
	Dimensions (W x H x D)				482 x 178 x 450 mm			
	Weight				8.5 kg (18.7 lb)			

