

4U Rack Mounted Industrial PC

Model: IPC400-H310C



Part 1 Specification Abstract

	Model	Parameter
Processor	CPU	Intel 6/7/8/9th Generation Core™/Pentium®/Celeron® Desktop Processors LGA1151
	Chipset	Intel® H310C, TDP 6W
	BIOS	AMI UEFI BIOS
Memory	Socket	Support DDR4-2400MHz, 2×U-DIMM Slot
	Max Capacity	Up to 32 GB
Graphics	Controller	Intel® HD Graphics
Ethernet	Controller	1×Intel I219-LM+1×Intel I225-V for 1000Mbps
Storage	SATA	4×SATA 3.0 Port
	MSATA	1×mSATA
Expansion Slots	PCIe	1×PCI-E 16 X slot
		1×PCI-E 4X slot
		1×PCI-E 1X slot
	Mini PCIe	2×Mini PCI-E Slot (WIFI+4G), with 1×SIM Card
	PCI	4×PCI slot
	GPIO	8×GPIO
Front I/O	Ethernet	2×RJ45
	USB	4×USB3.0 (Type-A)
		2×USB2.0 (Type-A)
	PS/2	1×PS/2 (Keyboard & Mouse)
	Display	1×VGA
		1×DVI
		1×HDMI
	Audio	1×MIC + 1×Line-out + 1×Line-in
Serial	4×RS232 + 2×RS232/RS485	
Rear I/O	USB	2×USB2.0 (Type-A)
	Button	1×Power Button, 1×Reset Button
	LED	1×Power status LED, 1×Hard drive status LED
OS Support	Windows	Windows 7/8/10
	Linux	Ubuntu
Power Supply	Type	ATX
	Power Input Voltage	AC power supply

Environment	Heat Dissipation System	PWM fan cooling
	Operating Temperature	0~60℃
	Storage Temperature	-20~75℃
Mechanical	Enclosure Material	SGCC
	Shell color	Industrial Grey
	Dimensions	508.9mm(L) × 482mm(W) × 177mm(H)
	Mounting	Shelf mounted installation

Part 2 Drawings

