

IPC-H61010C Industrial Motherboard		
System	CPU	Support Intel 12-14gen Core i3/i5/i7 LGA1700 Processor
	Chipset	INTEL H610
	RAM	DDR4-2133-3200Mhz, 2*SO-DIMM up to 32G
	BIOS	AMI UEFI
	Graphics	Intel® HD Graphics
	OS Support	WIN10/11, LINUX,UNIX
	Watchdog	256 levels, programmable 0-255 sec/min
	TPM	Depends on CPU model, support TPM
Rear I/O	LAN	2*RJ45 Gigbite LAN Intel
	Display	VGA+VGA/HDMI synchronous/asynchronous display
	Audio	5.1Channel, 1*LINE-OUT, 1*MIC IN, 1*LINE-IN, build-in amplifier
	USB	8*USB3.0 6*USB2.0
	PS/2	1*PS/2, 2 in 1
	Button/light	1*SYS,1*HDD status indicator
Internal I/O	Expansion port	1*PCIEX16 1*M.2 B Key
	COM	10*RS232 Header (COM2 support RS422/485) COM1/COM2 support 5/12V output
	Storage	2*SATA3.0, 1*M.2 M Key
	GPIO	8bits digital I/O
	SIM card	Onboard SIM card slot
Power	Power Input	24+4Pin ATX Power supply
	Input Voltage	+12V +5V +3.3V -12V
Structure	Dimension	MINI ITX, 170X170MM
Environment	Operating Environment	0°C~60°C, 0~95%RH, non-condensing
	Storage Environment	-40°C~85°C, 0~95%RH, non-condensing
Certificate	Safety Certification	CE
Parts List		I/O bezel, DB9 COM cable, USB cable

