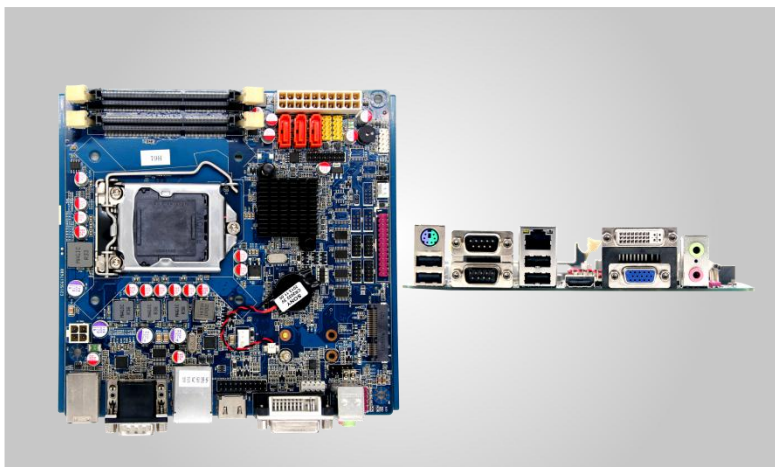


H61 (R100)

High-End OPS PC, Industrial Control Equipment



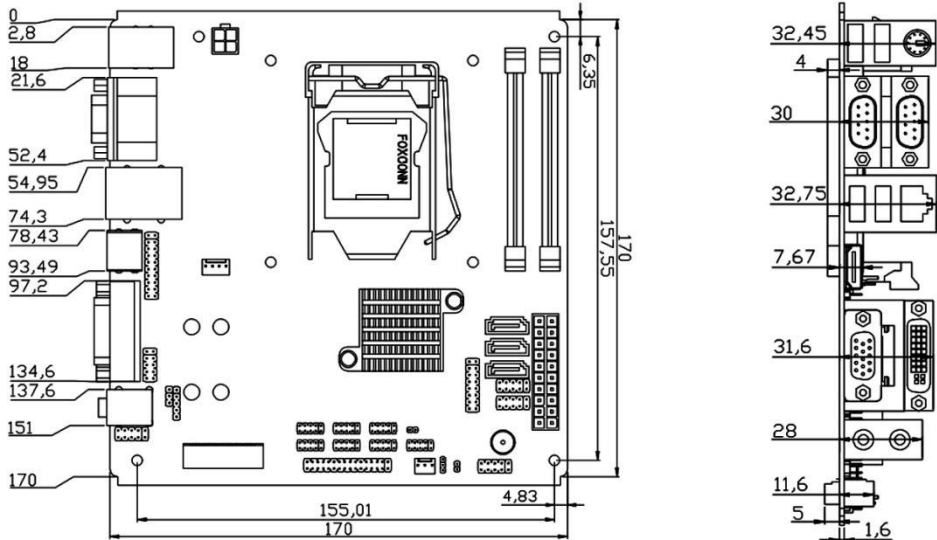
- ◆ Intel H61 Express chipset
- ◆ Support the newest LGA1155 interface all series processor
- ◆ DDR3 1066/1333/800MHz memory, SO-DIMM socket, maximum up to 16GB
- ◆ Onboard VGA+DVI+HDMI, Support double screen double display function;
- ◆ 10*COM expansion headers (support 9*RS232, 1*RS485)
- ◆ 1*LPT expansion header, Support EPP/SPP/ECP/STD;
- ◆ Onboard 8*USB2.0 ports
- ◆ Onboard 2*Onboard Mini PCIE expansion header (1*Mini SATA socket; 1*Mini-PCIE socket for WIFI) ;

SPECIFICATION

Processor	CPU	Intel 3 th i3-i5-i7 CPU(LGA1155 CPU)
	CPU Package	LGA 1155 Socket
	Chipset	Intel H81
	BIOS	EUFI BIOS
RAM	Technology framework	Signal Channel DDR3 1066/1333/1600Mhz
	Capacity	SO-DIMM socket,maximum up to 16GB
	Socket	2*RAM socket
Video	Graphic controller	Intel HD Graphic 2500 or Other(According to CPU model)
	HDMI	Resolution maximum:1920*1200
	DVI	Resolution maximum:2560x1600,60Hz
	VGA	Resolution maximum:2048x1536,60Hz
I/O Back Panel	Double display support	DVI+ VGA,DVI+HDMI,HDMI+VGA,Synchronous or asynchronous display
	Ports	1*PS/2 , 4*USB , 2*COM ,1*DVI , 1*VGA ,1*HDMI , 1*adiuo ,1*MIC ,1*LAN
	Controller	RTL8111EL LAN,support RTL/PXE diskless booting
	Controller	Realtek HD ALC662 chipset,provide 6 channels output(line-in,line-out,Mic)
Super I/O	Controller	
Hardware monitor	Watchdog & Timer	0~255 timer (Watchdog code optional)
	Cooler	Standard H61 Fan
Input/Output Interface	USB	8*USB2.0, Max. Current supported 5V/1A
	Serial ports	9*RS232 ,1*RS422/485 optional, RS485 supported automatic flow control
	GPIO	16bit,Free definition of input/output,3.3V@24mA
Extended bus	Mini-PCle	1*miniPCIE socket ,supported WIFI and 3G
Storage	SATA	3*SATA2.0 Maximum transmission rate 3Gb/s
	M-SATA	1*mSATA socket ,Supported SANDISK protocol ,Max. transmission rate 3Gb/s
Power Supply	Power Type	Single input DC power supply ,DC12V,+/-5%
Work environment	Working temperature	-20°C~60°C (-32°F~140°F)
	Storage temperature	-40°C~85°C (-104°F~185°F)
	Working humidity	0%~90% (non-condensing)
	Storage humidity	0%~90% (non-condensing)
Measure	Size	170mm x 170 mm
	Weight	0.5KG
Certification		CE,RoHS,FCC

Size

单位：mm



Order information reference

Model No.	SPECIFICATION	CPU(Optional)
H61-I3/I5/I7	CPU Integrated GPU Chipset(intel HD2000/3000 series) 1x VGA, 1XDVI ,1xHDMI 2x SATA3 8x USB2.0 1x LPT(Pin) 6 or 10 x RS-232	INTEL® H61/B75 Chipset LGA1155 Intel Sandy/Ivy Bridge Core i7/i5/i3/Pentium/Celeron processor)

Packing list

1* I/O baffle
1* CD (driver)
1* SATA cable
1* SATA_P power cable

Accessories(Optional)

Product Name	SPECIFICATION	Unit Price	Mark
USB cable	Length 32CM/2*USB to PIN header	\$1	Custo mized cable option al
COM Cable	Length 32CM, Series to PIN header	\$1	
VGA Cable	Length 36CM, VGA to Pin header	\$1	
LPT cable	Length 30CM, LPT to Pin header	\$2	
More accessories detail contact our salesman, like SSD, RAM, AD adapter, WIFI module, Chassis, etc			