

Intel H81 High Performance Fanless System Industry Computer



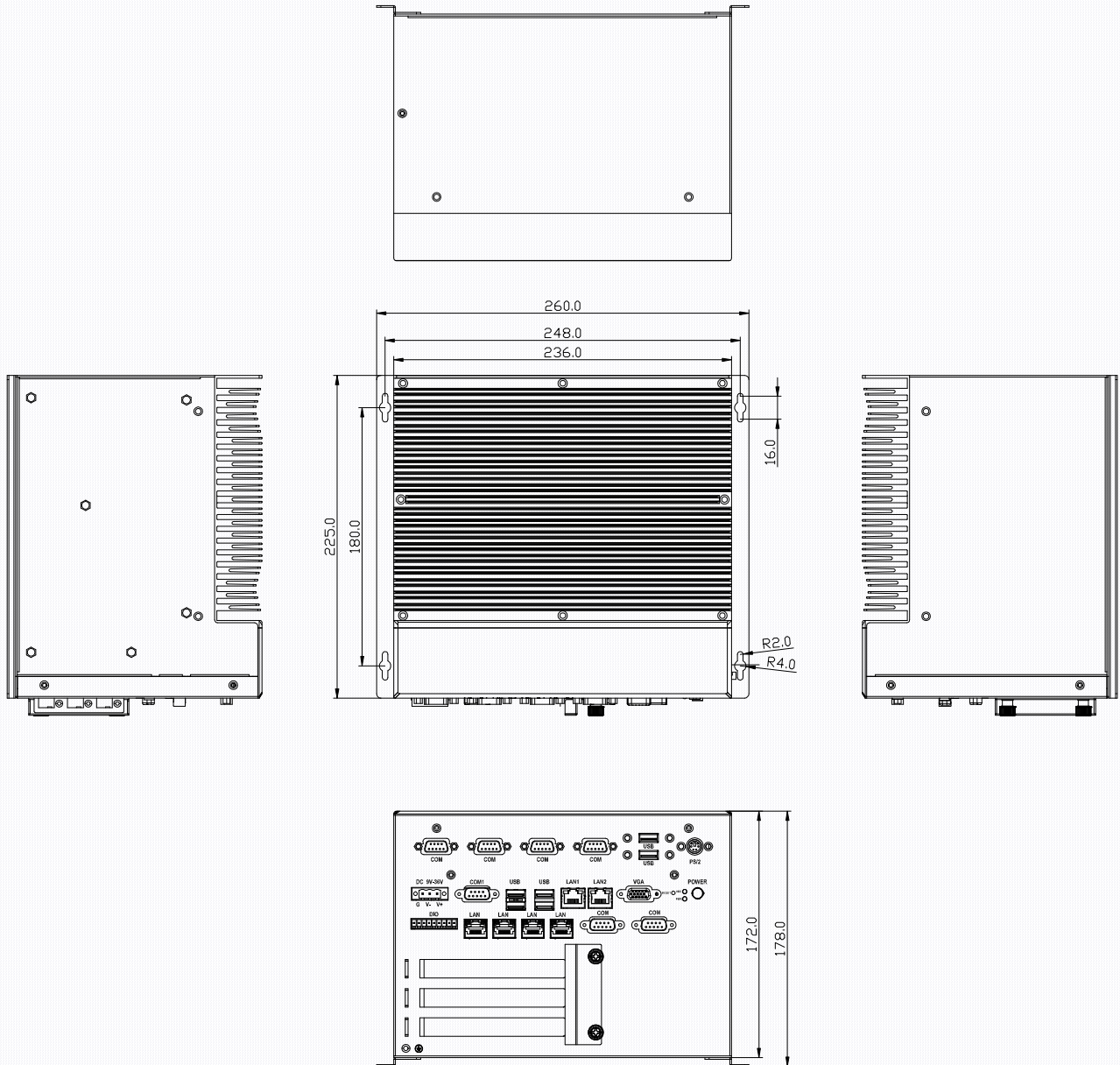
Feature

- 4th Intel Core i3/i5/i7/Pentium/Celeron Processor
- Support Mini PCIe Expansion Card
- Support 2.5" HDD/SSD or mSATA
- DC 9~36V Power Input
- 8bit GPIO & 4x POE LAN
- Support PCIe 16X & 2 PCI Slot
- -10~60°C Running Well

Specifications

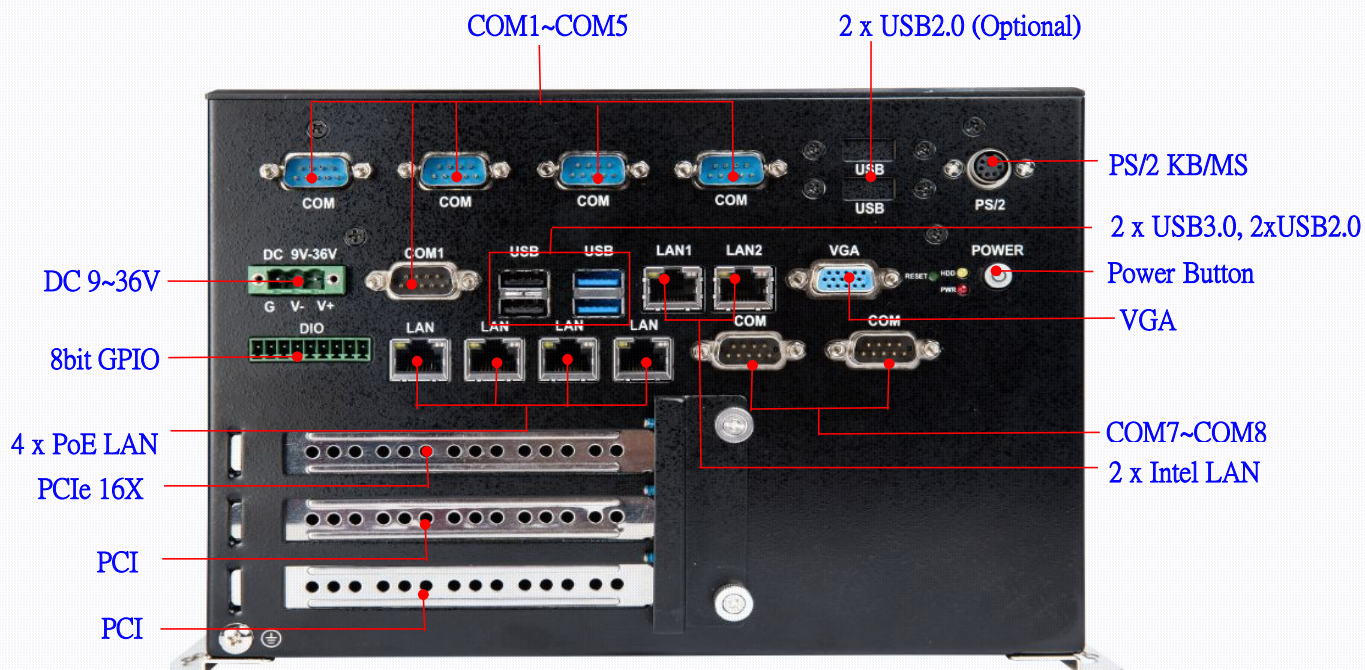
System Spec.	Processor	4 th Intel Core i3/i5/i7/Pentium/Celeron Processor
	Chipset	Intel H81 PCH
	DRAM	2 x 204-Pin SO-DIMM DDR3/DDR3L-1600/1333MHz up to 16GB
	Storage	Support 2.5" HDD/SSD or mSATA SSD (Optional)
	Watchdog	Output System reset, Programmable counter from 1 ~ 255 minutes/ seconds
	Multiple-Display	N/A
I/O	VGA	1 x VGA, Up to 1920x1200 Resolution
	LAN	2 x Intel 10/100/1000Mbps GbE (i210+i217)
	PoE LAN	4 x Intel 82574L GbE Controller, Support POE Power (802.3af);
	COM	7 x RS232 [COM1&COM2 Support RS232/422/485 (By Jumper)]
	USB	2 x USB3.0 + 2 x USB2.0
	GPIO	4-in, 4-out
	PS/2	1 x 6pin DIN PS/2 Keyboard and Mouse
	PCIe 16X	1 x PCIe 16X, Version:3.0
	PCI	2 x PCI, Version:2.3
Other	1 x Power button/ 1x HDD LED/1 x System Reset Button	
Power	Power Input	DC 9~36V Power Input
	DC Adapter	120W/150W DC Adapter (Optional)
O.S		Windows XP /Windows 7/Windows 8 /Linux(3.8+)
Physical Construction	Size	WxDxH = 236mm x 225mm x 172mm
	Material	Aluminum SECC 1.2
	Installation	Support Wall-Mounted
Environment	Operating Temp & Relative Temp	-10~60°C & 5%~95% Non-Condensing
	Storage Temp & Relative Temp	-20~80°C & 5%~95% Non-Condensing

Mechanical Drawing



I/O View

Front I/O View



Packing List

P/N	Description
9176120AH	120W/150W DC Adapter
944000007	Quality feedback
944000004	Certificate
/	CD Drivers
9201AC220	AC220V 1.5M Power Cable
920800000	Y type PS/2 Cable

Optional Accessories

P/N	Description
14USB0002	Mini PCIe to 2xUSB2.0 Module
910830007	G3460T (2C/2T/3.0GHz/35W/LGA1150)
910831006	i3-4160T (2C/4T/3.1GHz/35W/LGA1150)
910827005	i5-4460T (4C/4T/2.7GHz/35W/LGA1150)
910939002	i7-4790T (4C/8T/3.9GHz/45W/LGA1150)

Ordering Information

P/N	Model	Description
	UFO6388-2P1E	Intel H81 Platform High Performance Fanless System Support 4 th Intel Core i3/i5/i7/ Pentium/Celeron w/VGA/2GbE/7COM/4PoE LAN/4USB/GPIO/PCIe 16X/ 2PCI/DC9~36V