

## Intel H81 High Performance Fanless System Industry Computer



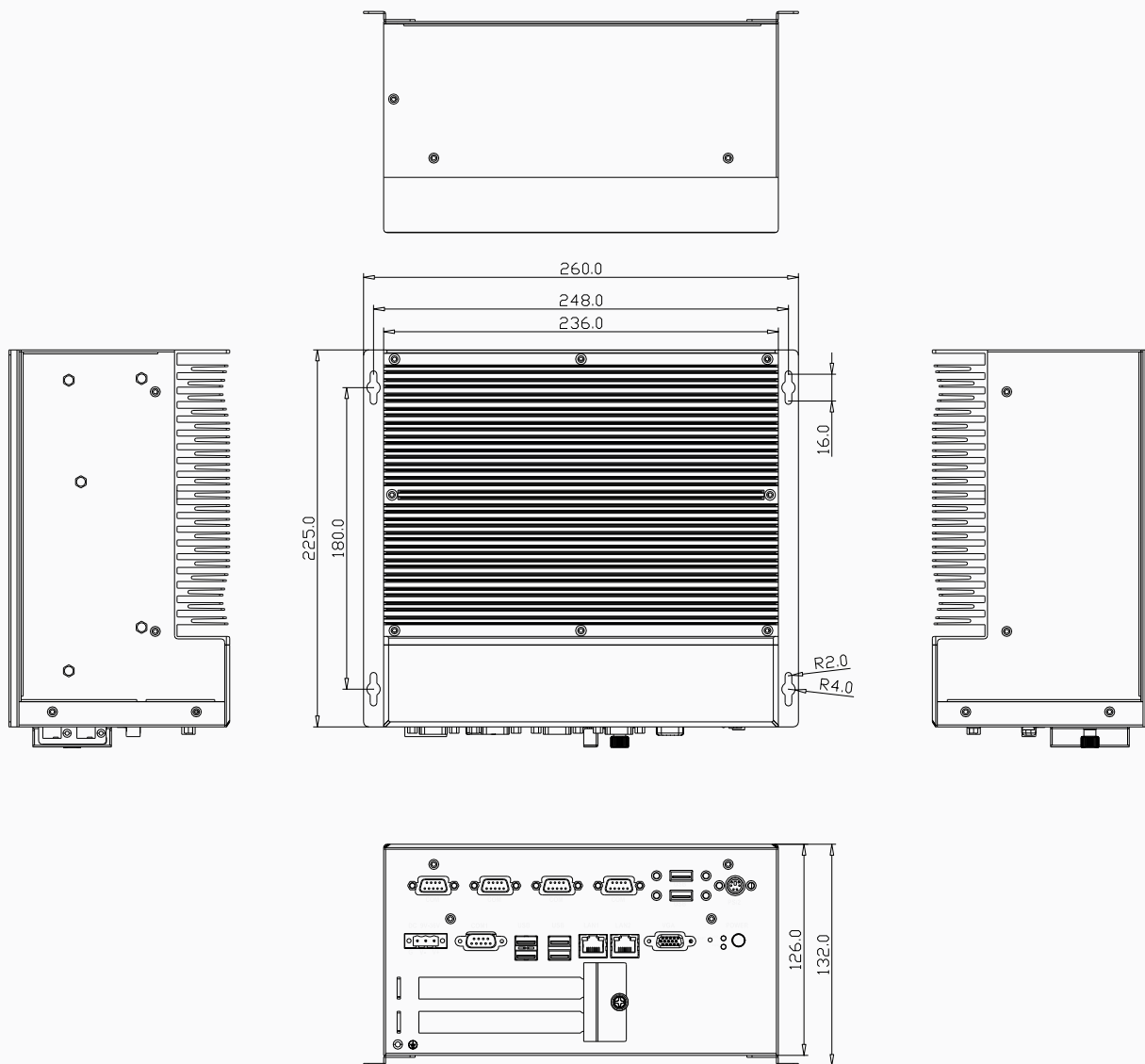
### Feature

- 4<sup>th</sup> 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
- Support PCIe 16X+PCI or 2 PCI Slot
- Fanless System Design, -10~60°C Running Well
- Support Wall-Mounted Installation

### Specification

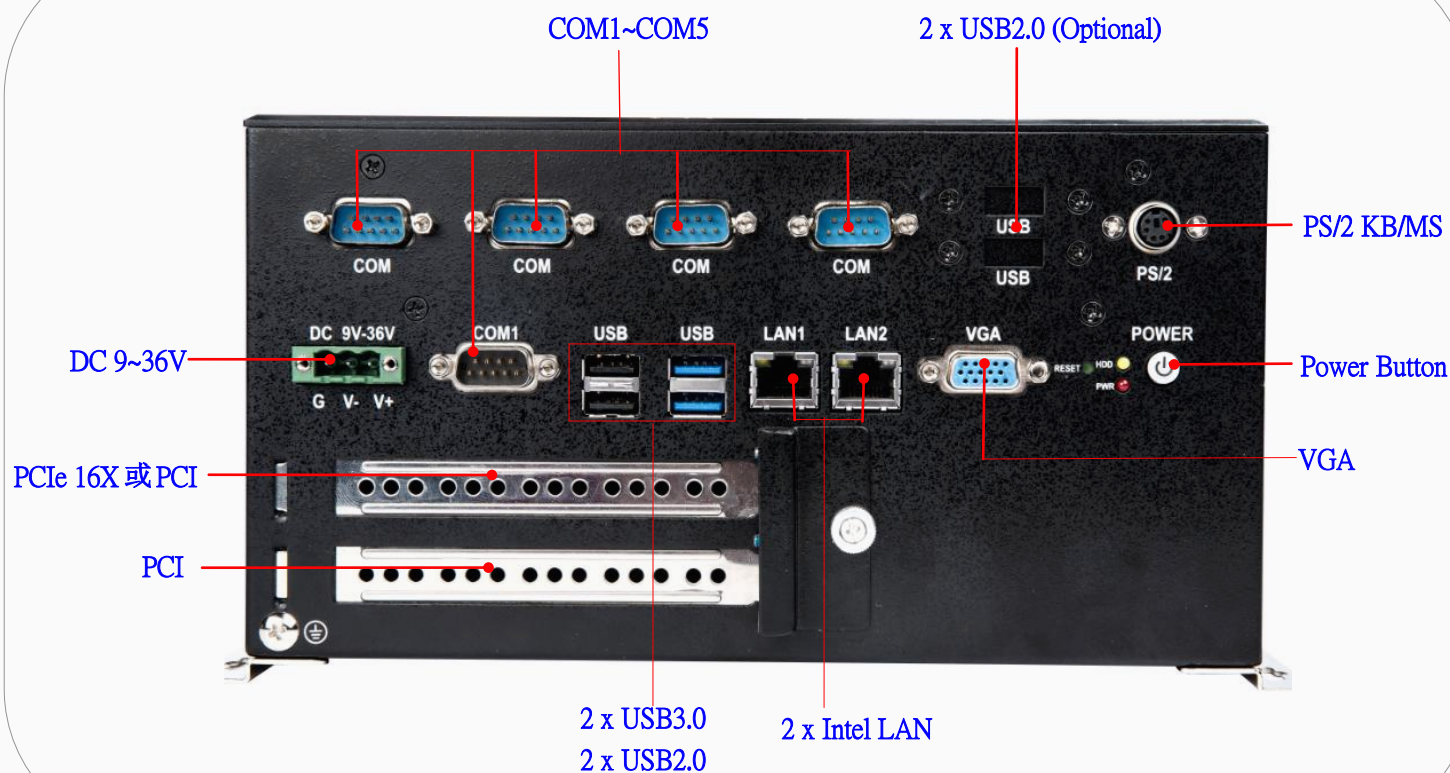
System Spec.	Processor	4 <sup>th</sup> Intel Core i3/i5/i7/Pentium/Celeron Processor
	Chipset	Intel H81 PCH
	DRAM	2 x 204-Pin SO-DIMM DDR3/DDR3L-1600/1333MHz up to 16GB
	Storage	Support 2.5" HDD/SSD or mSATA SSD (Optional)
	Watchdog	Output System reset, Programmable counter from 1 ~ 255 minutes/ seconds
	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	N/A
	COM	5 x RS232 [COM1&COM2 Support RS232/422/485 (By Jumper)]
	USB	2 x USB3.0 + 2 x USB2.0
	GPIO	N/A
	PS/2	1 x 6pin DIN PS/2 Keyboard and Mouse
	PCIe & PCI	SKU1: PCIe 16X (Ver:3.0) + PCI (Ver:2.3) SKU2: 2 x PCI Slot (Ver:2.3)
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 132mm
	Material	Aluminum SECC 1.2
	Installation	Support Wall-Mounted
Environment	Operating Temp & Relative Temp	-10~60°C & 5%~95% Non-Condensing
	StorageTemp & Relative Temp	-20~80°C & 5%~95% Non-Condensing

## Mechanical Drawing



## I/O View

Front I/O View



## Packing List

P/N	Description
9176120AH	DC12V,120W 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
	UFO6388-2PCI	Intel H81 Platform High Performance Fanless System Support 4 <sup>th</sup> Intel Core i3/i5/i7/ Pentium/CeleronwVGA/2GbE/5COM/4USB/2PCI/DC9~36V
	UFO6388-PE	Intel H81 Platform High Performance Fanless System Support 4 <sup>th</sup> Intel Core i3/i5/i7/ Pentium/CeleronwVGA/2GbE/5COM/4USB/PCI/PCIE 16X/DC9~36V