

Features

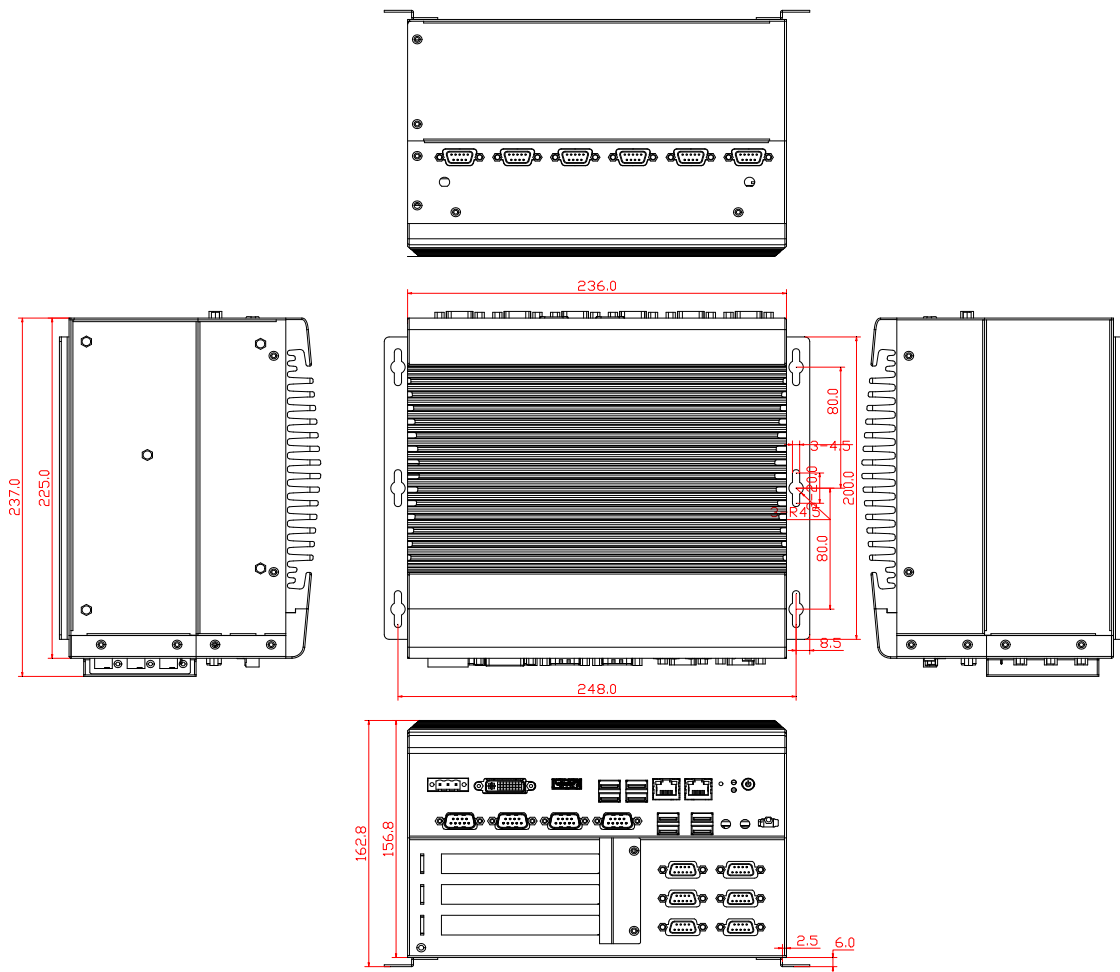
- 6th Intel Core i3/i5/i7/Pentium/Celeron Processor
- Supports DDR4 Memory, up to 32GB
- Supports Half-size mSATA and 1 x 2.5" Hard Disk
- I/O:9COM / GPIO / 2 Intel LAN / 8USB3.0
- DC 9~36V Power Input
- Support PCIe 16X & 2 PCI Slot
- Built-in 1 x USB dongle position
- Supports iAMT function, remote system maintenance, BIOS setting, etc



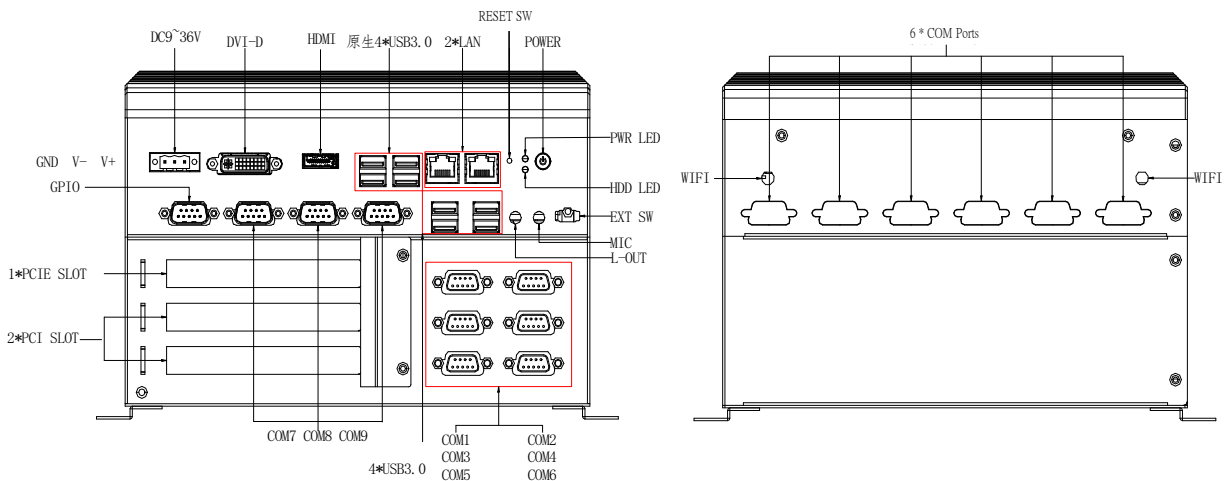
Specifications

Processor	CPU	1151 for 6 th Generation Intel Core processors
	Chipset	Intel Q170 PCH
	Frequency	Optional
	Power consumption	UP to 65W (Reduced to 35W)
Memory	Technology	2 x DDR4 1866 / 2133MHz
	Capacity	Optional (up to 32GB)
Storage	SATA	1 x 2.5 " Hard Disk
	mSATA	1 x mSATA (Half-size)
Graphics	Chipset	Intel HD Gen 9 Graphics
Front I/O	Power	1 x Power SW with LED; 1 x Reset SW ; 1 x Extending Power SW
	LED	1 x System status LED ; 1 x HDD LED
	COM	9 x COM (7 x COM support RS232/422/485 , by internal settings)
	GPIO	1 x GPIO (8bit)
	USB	8 x USB3.0
	Power supply	1 x DC 9~36V IN
	Display interface	1 x HDMI ; 1 x DVI-D
	LAN	2 x Intel Gigabit LAN
	Audio	1 x Line-Out/MIC
Rear I/O	WIFI	2 x WIFI (optional) , expanded by Mini PCIe wireless module
	COM	6 x COM ports (optional for UFO6389)
Adapter	220W	Optional (220W , 100~240V input ,50/60Hz , output 24V/9.2A)
Expansion	Expansion	2 x PCI +1 x PCIe X16
	Mini PCIe	1 x Mini PCIe (Full-size)
Dimensions	W: 236 mm D:225 mm	H: 156.8mm
Environment	Operating temperature:	-10°C ~ 60°C /10~95% , non-condensing
	Storage temperature	-20°C ~ 80°C /10~95% , non-condensing

■ Dimensions



■ I/O Appearance



■ Ordering Information

P/N	Model	Description
186389001	UFO6389-2P1E	Intel i3/i5/i7 Core 6 th Q170 Embedded Fanless System , w/DVI/HDMI/2LAN/9COM/8USB3.0/DC9~36V/2PCI/PCIE
917622001	GST220A24-R7B	Power Adapter 220W : 100~240V, 50/60Hz, 24V/9.2A