

## Features

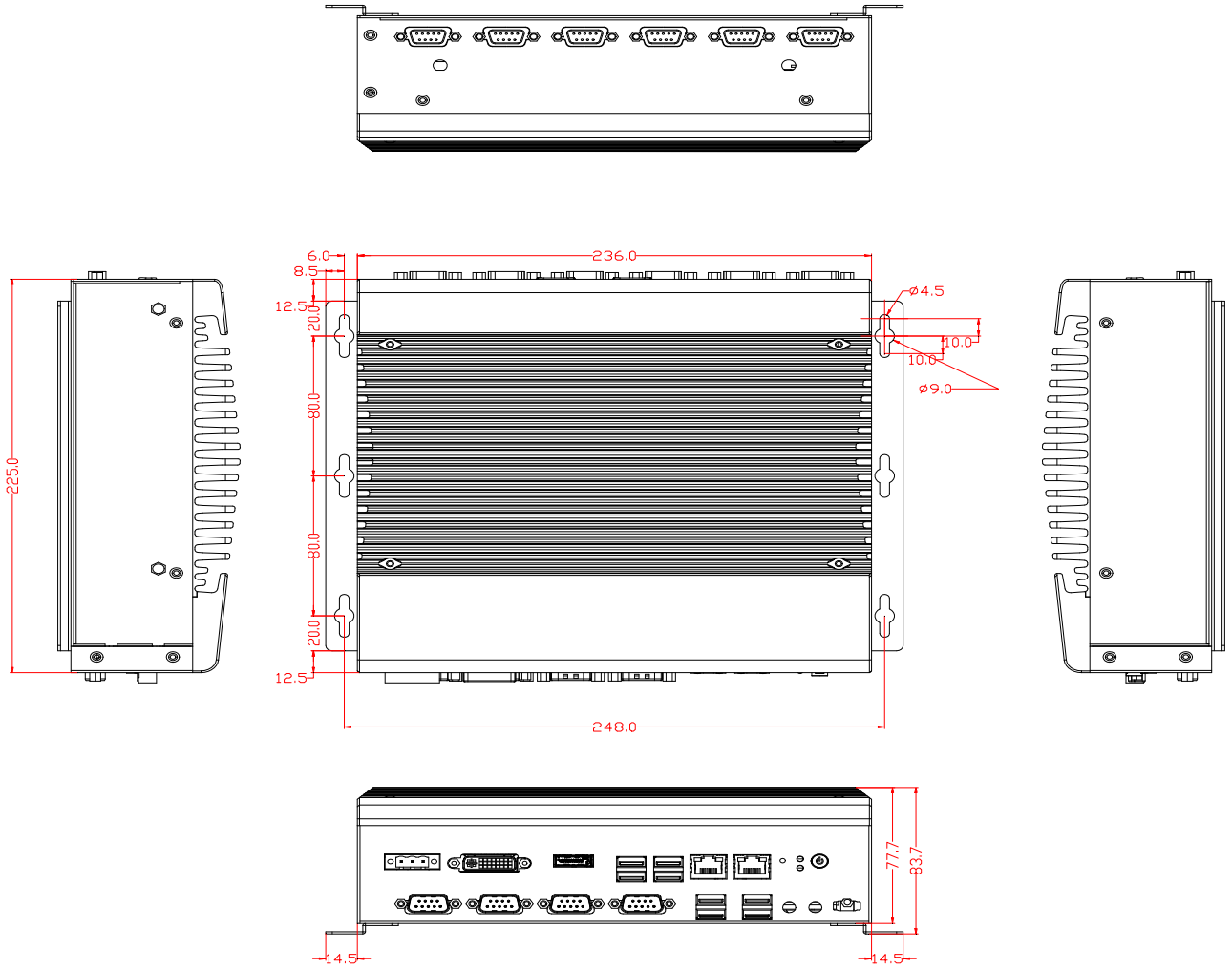
- 6<sup>th</sup> Intel Core i3/i5/i7/Pentium/Celeron Processor
- Supports DDR4 Memory, up to 32GB
- Supports Half-size mSATA and 1 x 2.5" Hard Disk
- I/O: 8bit GPIO / 2 Intel LAN / 8USB3.0 / 3COM(9COM optional)
- Support iAMT function, remote system maintenance, BIOS setting
- DC 9~36V Power Input



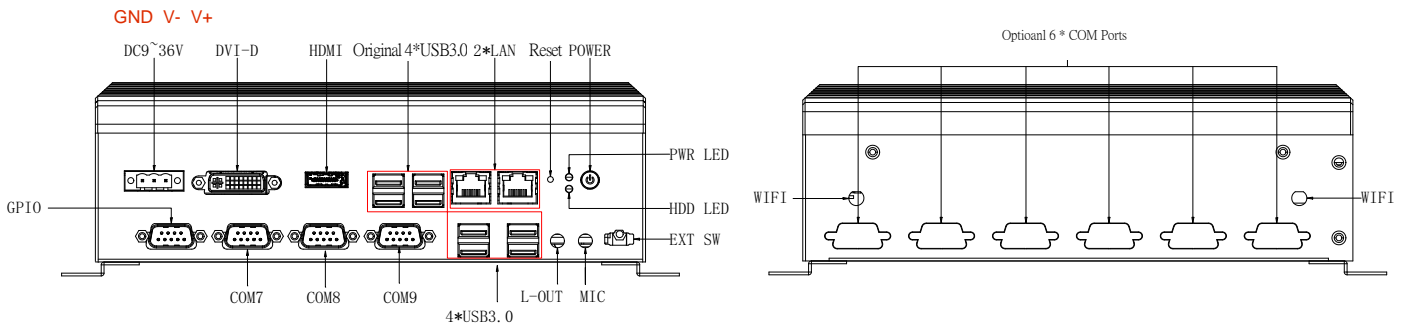
## Specifications

Processor	CPU	1151 for 6 <sup>th</sup> 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	3 x COM (3 x COM support RS232/422/485 , by internal settings) Optional 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
COM		6 x COM ports (optional, when used 9 x COM version)
Adapter	150W	Optional (150W, input 100~240V 50/60Hz 2A , output 12V/12.5A)
Expansion	Mini PCIe	1 x Mini PCIe (Full-size)
Dimensions	W:236 mm D:225 mm H: 77.7mm	
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
186389002	UFO6389	Intel i3/i5/i7 Core 6 <sup>th</sup> Q170 Embedded Fanless System , w/DVI/HDMI/2LAN/3COM/8USB3.0/DC9~36V input
917615002	FSP150-AHAN2	150W Power Adapter : input 100~240V 50/60Hz 2A/ output 12V/12.5A