

Features

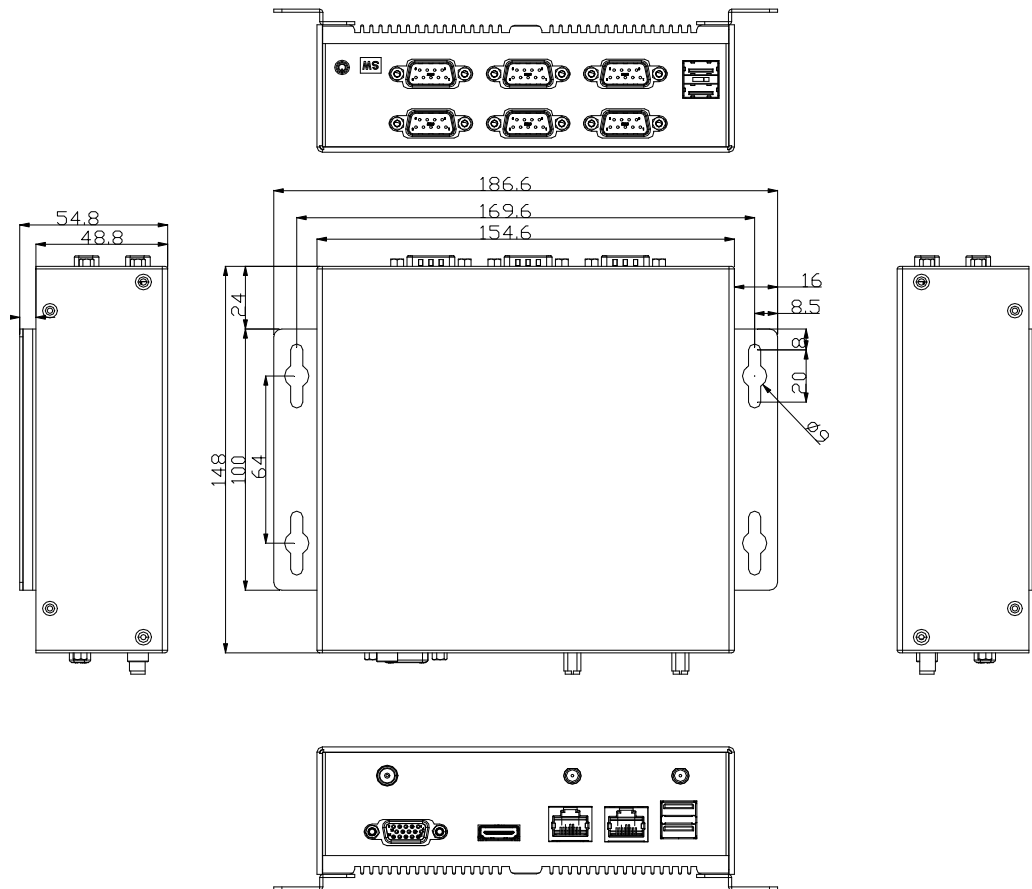
- Intel J1900 Fanless Embedded PC
- Supports DDR3L 4GB DRAM, up to 8GB
- Supports VGA/HDMI, Dual display
- I/O: 6COM/1USB3.0/3USB2.0/2GbE
- Reserved EXT interface, supports External power switch
- Reserved dual WIFI antenna, optional Mini-PCIe wireless module
- Internal modular design, built-in 1 x USB watchdog position
- DC12V adaptor, supports DC 12V input
- 10°C ~70°C stable operation



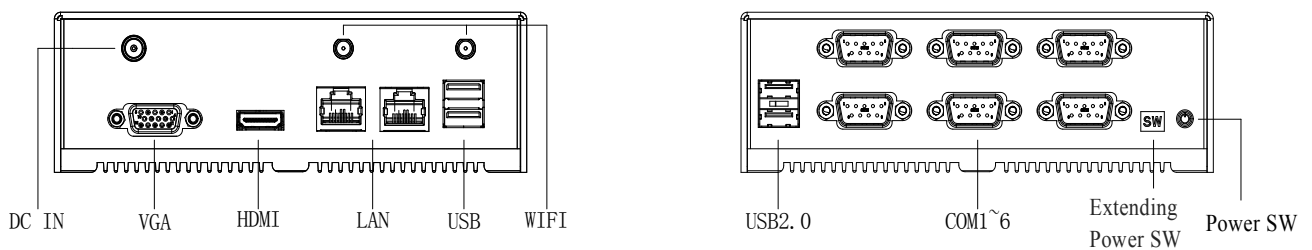
Specifications

Processor	CPU	Onboard Intel J1900 (2M Cache, up to 2.42 GHz)
	Frequency	2.0 GHz
	TDP	10 W
Memory	Frequency	Supports 1x DDR3L 1600MHz DRAM, up to 8GB
	Capacity	Optional
Storage	SATA	/
	mSATA	1 x mSATA (Full-size, Optional)
Display	Graphics	Intel HD Graphics, share system memory up to 1.7GB
Front I/O	Button/LED	1 x Power Button(w/LED)
	Serial	6 x COM (COM6 supports RS232/485)
	GPIO	1 x GPIO (share with COM1)
	USB	2 x USB2.0
Rear I/O	Power Connector	In 1 x DC 12V IN
	Display Port	1 x VGA ; 1 x HDMI
	EXT	1 x EXT (External power switch)
	LAN	2 x Intel Gigabit LAN
	USB	1 x USB3.0, 1 x USB2.0
	WIFI	2 x WIFI (Optional)
Power Adaptor	Power in put	AC 100~240V/1.5A 50/60MHz
	Power out put	DC 12V/5A
Expansion	Mini PCIe	1 x Mini PCIe (Full-size)
Dimensions	W:154.6mm D:148mm H:48.8mm	
Environment	Operating temperature	-10°C ~ 70°C /10~95%, non-condensing
	Storage temperature	-20°C ~ 80°C /10~95%, non-condensing

■ Dimensions



■ I/O View



■ Ordering Information

P/N	Model	Description
186355031	UFO6355S-J	Atom 4th Gen J1900 Fanless Embedded PC , w/VGA/HDMI/2GbE /6COM/1USB3.0/3USB2.0/EXT/60W adapter