

■ Features

- Low power consumption Fanless Embedded PC
- Onboard Intel J6412 CPU (2.0GHz · 10W)
- Aluminum new mold · Hexagon screw fixation
- PCB modular design · shockproof hard disk rack
- mSATA opening on the bottom · easy disassembly
- Support 6 x COM ports · 1 x M.2

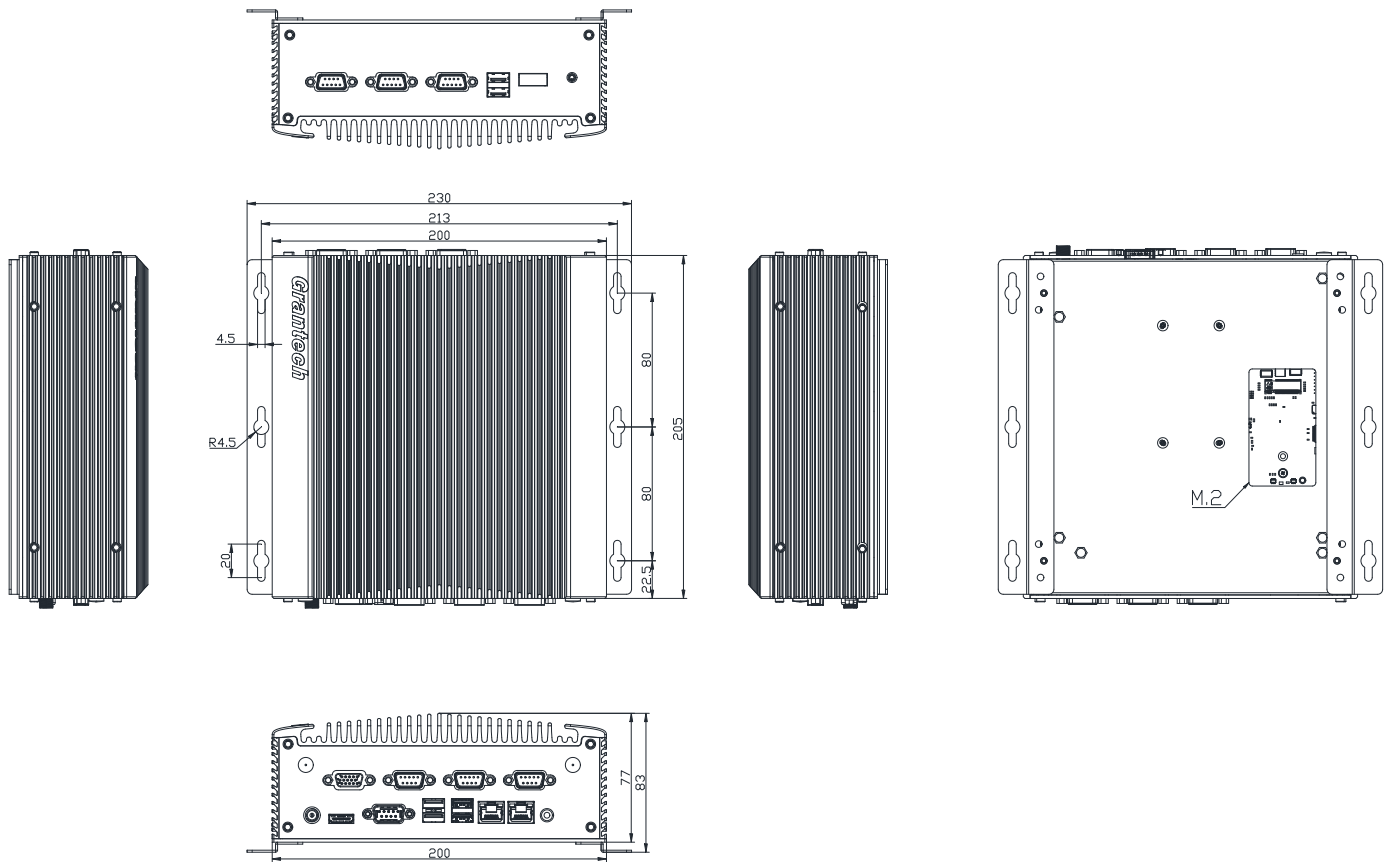


■ Specifications

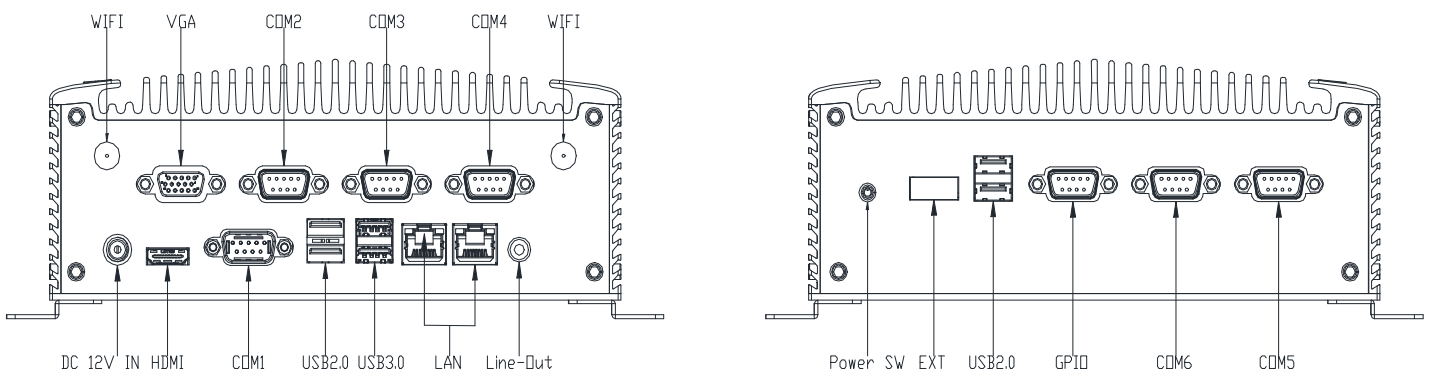
Processor	CPU	J6412 (Elkhart Lake)
	Frequency	2.0G/4C/4T
	TDP	10W
Memory	Frequency	2 x DDR4 3200MHz
	Capacity	Optional , Up to 32GB
Storage	SATA	1 x 2.5" Hard Disk
	M.2	1 x M.2 key B type 2242 with PCIe (with PCIe x 2) + SATA3.0
Display	Graphics	Intel UHD Graphics for 10th Gen Intel Processors
Front I/O	Button/LED	1 x Power switch(w/LED)
	Serial	2 x COM (RS232)
	USB	2 x USB2.0
	GPIO	4 IN & 4 OUT
	EXT	1 x EXT
Rear I/O	Power In Connector	1 x DC 12V IN
	Display Port	1 x VGA ; 1 x HDMI
	Serial	4 x COM (COM1 for RS232/422/485))
	LAN	2 x Gigabit LAN
	USB	2 x USB2.0 ; 2 x USB3.0
	Audio	1 x Line-Out
Power Adaptor	Power Input	AC 100~240V/1.5A 50/60Hz
	Power Output	DC 12V/5A
Expansion	Mini PCIe	1 x Mini PCIe (Full-size)
Dimensions	W:200mm D:205mm H:77mm	
Environment	Operating Temp & Humidity	-10~70°C/10~90%, Non-Condensing
	Storage Temp & Humidity	-20~80°C/10~90%, Non-Condensing

Dimensions

Intel Elkhart Lake J6412 Fanless Box PC



I/O View



Ordering Information

P/N	Model	Description
186366009	UFO6366H-J6412	J6412 Embedded fanless System · w/60W Adaptor/6COM/VGA/HDMI/2LAN /GPIO/4USB2.0/2USB3.0/EXT/Internal PCB design