

## T5750

Intel® 8th Gen Core™ i5-8265U  
Fanless Industrial Computer

## Features

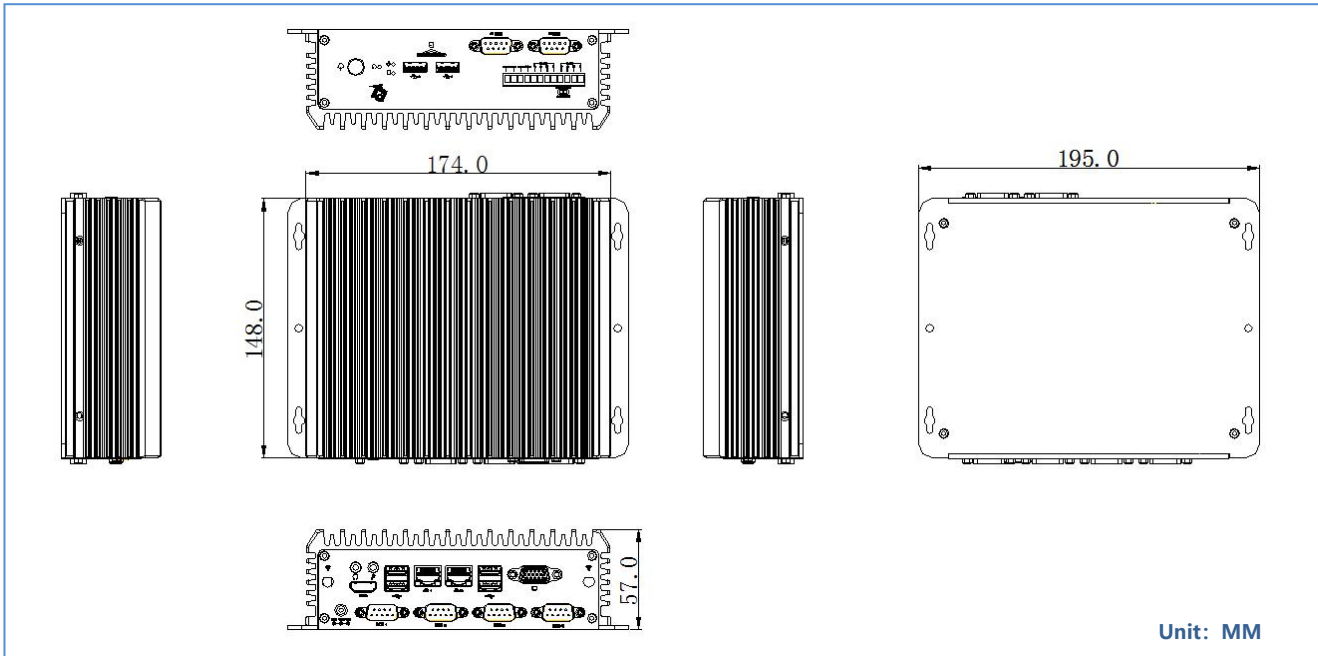
- Intel Whiskey Lake i5-8265U quad core 8-thread processor
- 2\* DDR4 SODIMM RAM slot, support 2400MHz memory, up to 32GB
- 1\* HDMI, 1\*VGA dual independent display
- 2\* WGI211AT Gigabit Ethernet, support Wake On LAN, PXE
- 6\* RS232 COM port, COM1/2 support the 9<sup>th</sup> pin 5V/12V charged function, COM5/6 support RS232/RS485 optional (defaulted RS232)
- 6\* USB port, 1\* SIM slot
- DC12V power supply port
- Fanless cooling, full aluminum case
- 1\* SIM slot

## Specification

Model No.	T5750 (8265U)	
Case	Material/Structure	Full aluminum alloy, fanless cooling
	Color	Bright black
	Size (L*W*H)	174mm*148mm*57mm
	Net Weight	1.35KG
	Installation	Desktop or embedded
Motherboard	CPU	Intel® Whiskey Lake-U i5-8265U/1.6GHz quad core 8 thread processor, TDP 15W
	Chipset	Intel® Whiskey Lake SOC
	Display	Integrated UHD Graphics, support DirectX 12 OpenGL 4.5, support 4K
	Memory	2* DDR4 SODIMM RAM slot, support 2400MHz memory, up to 32GB
Storage	SATA	1*2.5" SATA HDD expansion
	mSATA	1* MSATA SSD expansion, transmission rate up to 6Gbps
Front Panel I/O	POWER	1* Power switch, 1* reset switch
	AC LOSS	1* AC LOSS (Electric auto power on switch)
	USB	2* USB2.0 port
	Phoenix Connector	1* 12pin, support 4-in 4-out GPIO, switch, 5V
	COM	2* DB9 RS232 COM port, support RS232/RS485 optional (defaulted RS232)
	SIM	1* SIM slot
Rear Panel I/O	Display	1* VGA, 1* HDMI port
	LAN	2* Intel® WGI211AT Gigabit Ethernet, support Wake On LAN, PXE function
	USB	4* USB3.0 port
	COM	4* DB9 RS232 COM port, COM1/2 support the 9 <sup>th</sup> pin 5V/12V charged function
	Audio	1* Line out, 1* MIC port
	Power Input	1* DC_In Jack, support DC12V power input output
Expansion	Mini PCIE	1* Mini PCIE slot, support WiFi/4G module
	M.2	1*M.2 slot, support M.2 2260/2280 NVME PCIE standard SSD
OS Support	Microsoft Windows	Windows 7/10, 64bit (not include OS code)
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Supply	Power Type	External power adaptor
	Voltage Input	DC 12V
	Power	AC TO DC, 36W / 60W (optional)
Environment	Working Temp.	-10℃ ~ 60℃
	Storage Temp.	-20℃ ~ 70℃
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating

**T5750**

**Dimension Drawing**



**Front I/O view**



**Rear I/O view**



**Order Information**

No.	Model	Processor	Memory	HDD	Phoenix	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SIM	Power-input
1	T5750 (8265U)	8265U/1.6GHz	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V